

**Official Use Only-DOE/NOFORN**

When separated from Enclosure 1, handle this memorandum as non-sensitive

March 28, 2006

MEMORANDUM TO: Joseph G. Giitter, Chief  
Special Projects Branch  
Division of Fuel Cycle Safety  
and Safeguards

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

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

SUBJECT: FEBRUARY 24, 2006, MEETING SUMMARY: USEC INC. NUCLEAR  
CRITICALITY SAFETY ISSUES

On February 24, 2006, the U.S. Nuclear Regulatory Commission (NRC) staff participated in a closed meeting with staff from USEC Inc. to discuss nuclear criticality safety issues related to USEC Inc.'s application for a gas centrifuge uranium enrichment facility proposed to be constructed and operated in Piketon, Ohio. I am attaching the meeting summary and attendance list for your use. Enclosure1 contains OFFICIAL USE ONLY - DOE/NOFORN information.

Docket: 70-7004

Enclosure 1: February 15, 2006, Meeting Summary, Nuclear Criticality Safety

Enclosure 2: February 15, 2006, Attendance List

cc: (Cover Memo Only)

William Szymanski/DOE	Michael Marriotte/NIRS	Dan Minter/SODI
Carol O'Claire/Ohio EMA	James Curtiss/W&S	Randall DeVault/DOE
Lindsay Lovejoy/NIRS	Rod Krich/LES	Peter Miner/USEC Inc.
Rocky Brown/Mayor of Beaver	Jim Brushart/Pike Co. Comm.	Geoffrey Sea
David Bowe/SPFPA/USEC	Teddy West/Scioto Twp. Trust.	Robert Owen/Ohio DoH
Billy Spencer/Mayor of Piketon	Vina Colley/PRESS	Donald Silverman/Morgan Lewis
Harry Rioer/Pike Co. Comm	Larry Scaggs/Seal Twp.Trust.	Carrie Mytinger/Cong. Ney
Robert Huff/Portsmouth CoC	Ted Wheeler/Pike County Aud.	Marvin Jones/Chillicothe CoC
Kara Willis/Gov. Taft's Reg. 7	Ewan Todd/PRESS	Dwight Massie/Pike CoC
Joyce Weeth/Pike Co. Rec	Blaine Beekman/Pike CoC	MarJean Kennedy/Gov. Taft

**Official Use Only-DOE/NOFORN**

When separated from Enclosure 1, handle this memorandum as non-sensitive

**Official Use Only-DOE/NOFORN**

**When separated from Enclosure 1, handle this memorandum as non-sensitive**

March 28, 2006

MEMORANDUM TO: Joseph G. Giitter, Chief  
Special Projects Branch  
Division of Fuel Cycle Safety  
and Safeguards

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

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

SUBJECT: FEBRUARY 24, 2006, MEETING SUMMARY: USEC INC. NUCLEAR CRITICALITY  
SAFETY ISSUES

On February 24, 2006, the U.S. Nuclear Regulatory Commission (NRC) staff participated in a closed meeting with staff from USEC Inc. to discuss nuclear criticality issues related to USEC Inc.'s application for a gas centrifuge uranium enrichment facility proposed to be constructed and operated in Piketon, Ohio. I am attaching the meeting summary and attendance list for your use. Enclosure 1 contains OFFICIAL USE ONLY - DOE/NOFORN information.

Docket: 70-7004

Enclosure 1: February 15, 2006, Meeting Summary, Nuclear Criticality Safety

Enclosure 2: February 15, 2006, Attendance List

cc: (Cover Memo Only)

William Szymanski/DOE	Michael Marriotte/NIRS	Dan Minter/SODI
Carol O'Claire/Ohio EMA	James Curtiss/W&S	Randall DeVault/DOE
Lindsay Lovejoy/NIRS	Rod Krich/LES	Peter Miner/USEC Inc.
Rocky Brown/Mayor of Beaver	Jim Brushart/Pike Co. Comm.	Geoffrey Sea
David Bower/SPFPA/USEC	Teddy West/Scioto Twp. Trust.	Robert Owen/Ohio DoH
Billy Spencer/Mayor of Piketon	Vina Colley/PRESS	Donald Silverman/Morgan Lewis
Harry Rioer/Pike Co. Comm	Larry Scaggs/Seal Twp.Trust.	Carrie Mytinger/Cong. Ney
Robert Huff/Portsmouth CoC	Ted Wheeler/Pike County Aud.	Marvin Jones/Chillicothe CoC
Kara Willis/Gov. Taft's Reg. 7	Ewan Todd/PRESS	Dwight Massie/Pike CoC
Joyce Weeth/Pike Co. Rec	Blaine Beekman/Pike CoC	MarJean Kennedy/Gov. Taft

**DISTRIBUTION:**

FCSS R/F	SPB R/F	JStrosnider/NMSS	MFederline/NMSS
RPierson/FCSS	JGiitter/FCSS	WTroskoski/SPB	LTrocine/OE
JHenson/RII	RVirgilio/OSP	NGarcia/SPB	LRakovan/EDO
RTrojanowski/RII	JDavis/DWM	DAYres/RII	MGalloway/TSG
WBrach/SFPO	DMcIntyre/OPA	FBurrows/TSG	DHartland/RII
BThomas/SFPO	TCombs/OCA	TJohnson/SPB	JYerokun/RES
RWescott/SPB	BMoran/NSIR	ISpivack/SPB	LSilvious/NSIR
RHannah/RII	MBurrell/OE	Hearing file	USEC Website: Memo only

**ML060880060**

<b>OFC</b>	GCFLS		GCFLS		GCFLS		OGC		GCFLS	
<b>NAME</b>	CTripp		LWilliamson		YFaraz		MBupp		BSmith	
<b>DATE</b>	03/15/06		03/10/06		03/16/06		03/25/06		03/28/06	

**Official Use Only-DOE/NOFORN**

**When separated from Enclosure 1, handle this memorandum as non-sensitive**

**Official Use Only-DOE/NOFORN**

When separated from Enclosure 1, handle this memorandum as non-sensitive

February 24, 2006 Closed Meeting with USEC to discuss NCS/ISA submittal.

**Attendance List**

<u>Name</u>	<u>Affiliation</u>	<u>Phone Number</u>	<u>E-Mail</u>
Yawar Faraz	NRC/FCSS/SPB	301-415-8113	<a href="mailto:YHF@NRC.GOV">YHF@NRC.GOV</a>
Rex Wescott	NRC/FCSS/SPB	301-415-6727	<a href="mailto:RGW@NRC.GOV">RGW@NRC.GOV</a>
Gene Pyzik	WSMS (for USEC)	740-897-2210	<a href="mailto:Gene.Pyzik@WSMS.COM">Gene.Pyzik@WSMS.COM</a>
Greg Corzine	USEC	740-897-2842	<a href="mailto:Corzinegs@PORTS.USEC.COM">Corzinegs@PORTS.USEC.COM</a>
Peter Miner	USEC	301-564-3470	<a href="mailto:Minerp@USEC.COM">Minerp@USEC.COM</a>
Ian Spivack	NRC/FCSS/SPB	301-415-2564	<a href="mailto:IFS@NRC.GOV">IFS@NRC.GOV</a>
Brian Smith	NRC/FCSS/SPB	301-415-7457	<a href="mailto:BWS1@NRC.GOV">BWS1@NRC.GOV</a>
Melanie Galloway	NRC/FCSS/TSG	301-415-7266	<a href="mailto:MAM@NRC.GOV">MAM@NRC.GOV</a>
Chris Tripp	NRC/FCSS/TSG	301-415-7733	<a href="mailto:CST@NRC.GOV">CST@NRC.GOV</a>
Jason Bolling	USEC	740-897-2059	<a href="mailto:Bollingje@PORTS.USEC.COM">Bollingje@PORTS.USEC.COM</a>
Stan Echols	NRC/FCSS/SPB	301-415-6981	<a href="mailto:FSE@NRC.GOV">FSE@NRC.GOV</a>
Joseph Gitter	NRC/FCSS/SPB	301-415-7485	<a href="mailto:JGG@NRC.GOV">JGG@NRC.GOV</a>

**Official Use Only-DOE/NOFORN**

When separated from Enclosure 1, handle this memorandum as non-sensitive