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March 14, 2006

MEMORANDUM TO: Joseph G. Gitter, 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: FEBRUARY 15, 2006, MEETING SUMMARY: USEC INC. NUCLEAR  
CRITICALITY SAFETY ISSUES

On February 15, 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, status of additional criticality sequences, and attendance list for your use. These enclosures contains OFFICIAL USE ONLY - DOE/NOFORN information.

Docket: 70-7004

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

Enclosure: February 15, 2006, Status of Additional Criticality Sequences

Enclosure: February 15, 2006, Attendance List

cc: (Cover Memo Only)

William Szymanski/DOE

Carol O'Claire/Ohio EMA

Lindsay Lovejoy/NIRS

Rocky Brown/Mayor of Beaver

David Bowe/SPFPA/USEC

Billy Spencer/Mayor of Piketon

Harry Rioer/Pike Co. Comm

Robert Huff/Portsmouth CoC

Kara Willis/Gov. Taft's Reg. 7

Joyce Weeth/Pike Co. Rec

Michael Marriotte/NIRS

James Curtiss/W&S

Rod Krich/LES

Jim Brushart/Pike Co. Comm.

Teddy West/Scioto Twp. Trust.

Vina Colley/PRESS

Larry Scaggs/Seal Twp.Trust.

Ted Wheeler/Pike County Aud.

Ewan Todd/PRESS

Blaine Beekman/Pike CoC

Dan Minter/SODI

Randall DeVault/DOE

Peter Miner/USEC Inc.

Geoffrey Sea

Robert Owen/Ohio DoH

Donald Silverman/Morgan Lewis

Carrie Mytinger/Cong. Ney

Marvin Jones/Chillicothe CoC

Dwight Massie/Pike CoC

MarJean Kennedy/Gov. Taft

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