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March 14, 2006

/RA/

MEMORANDUM TO: Joseph G. Gitter, Chief

Special Projects Branch
Division of Fuel Cycle Safety

and Safeguards

THRU: Brian W. Smith, Chief

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 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

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

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Vina Colley/PRESS
Larry Scaggs/Seal Twp.Trust.
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