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October 14, 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 Faraz, Project Manager /RA/

Gas Centrifuge Facility Licensing Section

Special Projects Branch, FCSS

SUBJECT: SEPTEMBER 1, 2005, TELEPHONE MEETING SUMMARY:

USEC INC. NUCLEAR CRITICALITY SAFETY

On September 1, 2005, U.S. Nuclear Regulatory Commission (NRC) staff participated in a telephone conference 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 enclosing the telephone conference summary for your use. This summary contains Official Use Only information.

Docket: 70-7004

Carrie Mytinger/Cong. Ney

Enclosure: NRC/USEC Inc. Nuclear Criticality Safety Telephone Conference Summary

CC:

Michael Marriotte/NIRS Dan Minter/SODI William Szymanski/DOE 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. Roger Suppes/Ohio DoH Billy Spencer/Mayor of Piketon Vina Colley/PRESS Harry Rioer/Pike Co. Comm Larry Scaggs/Seal Twp.Trust. Mary Glasgow/Cong.Schmidt Robert Huff/Portsmouth CoC

Kara Willis/Gov. Taft's Reg. 7 Ewan Todd/PRESS Joyce Weeth/Pike Co. Rec Blaine Beakman/Pike CoC

Donald Silverman/Morgan Lewis Ted Wheeler/Pike County Aud. Marvin Jones/Chillicothe CoC Dwight Massie/Pike CoC MarJean Kennedy/Gov. Taft

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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. Roger Suppes/Ohio DoH

Billy Spencer/Mayor of Piketon Vina Colley/PRESS

Harry Rioer/Pike Co. Comm

Larry Scaggs/Seal Twp.Trust.

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Joyce Weeth/Pike Co Rec. Blaine Beakman/Pike CoC Carrie Mytinger/Congressman Ney

MarJean Kennedy/Gov. Taft's Reg. Off.

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USEC Website: Memorandum

#### MI 052770519

Donald Silverman/Morgan Lewis

Mary Glasgow/Cong.Schmidt

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