

April 28, 2005

MEMORANDUM TO: Distribution List

FROM: B. Jennifer Davis, Chief **/RA/**
Environmental Review Section
Environmental and Performance Assessment Directorate
Division of Waste Management
and Environmental Protection
Office of Nuclear Material Safety
and Safeguards

SUBJECT: ISSUANCE OF THE ENVIRONMENTAL SCOPING SUMMARY REPORT
FOR THE PREPARATION OF AN ENVIRONMENTAL IMPACT
STATEMENT ON THE USEC INC PROPOSED AMERICAN
CENTRIFUGE PLANT

On August 23, 2004, USEC Inc. submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for a license to construct, operate, and decommission the American Centrifuge Plant, a gas centrifuge uranium enrichment facility located on the U.S. Department of Energy reservation in Piketon, Ohio. As part of the NRC's environmental review, and pursuant to 10 CFR Part 51, scoping was initiated on October 15, 2004 with the publication in the *Federal Register* of a Notice of Intent to prepare an Environmental Impact Statement (EIS) and to conduct a scoping process (69 Fed. Reg. 61268).

The NRC staff has prepared the attached Environmental Scoping Summary Report identifying comments received during the scoping process. The report describes the scoping process and discusses the significant issues and concerns raised. It also discusses the scope of the EIS and addresses issues considered to be outside the scope of the EIS.

On January 18, 2005, the NRC staff held a public scoping meeting in Piketon, Ohio, to receive both oral and written comments from interested parties. In addition to receiving comments at the public meeting, the staff accepted written public comments through February 1, 2005. The scoping meeting was originally scheduled to be held on November 15, 2004. However, on October 25, 2004, many public documents, including a number related to the USEC request were removed from the NRC's Agency Wide Documents Access and Management System (ADAMS) due to safety concerns. Due to this unavailability, the public scoping comment period was extended from December 6, 2004 until February 1, 2005. Comments received after February 1, 2005 were considered to the extent possible in preparing the report.

In accordance with 10 CFR 51.29(b), scoping participants are being provided a copy of the Environmental Scoping Summary Report. The report is available for public inspection in the NRC Public Document Room located at One White Flint North, 11555 Rockville Pike Rockville, Maryland; or from the NRC's document management system, ADAMS) under accession

number ML050820007. A copy of the scoping meeting transcript is also available under accession number ML050590321. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>, which provides access through the NRC's public Electronic Reading Room link. Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS should contact the NRC's PDR Reference staff at 1-800-397-4209, or 301-415-4737, or by email to pdr@nrc.gov.

The next step in the environmental review process is the issuance of a draft EIS. The notice of the availability of the draft EIS and the procedures for providing comments will be published in an upcoming *Federal Register* notice. A copy of the draft EIS will be provided to scoping participants.

Please contact Ron C. Linton at (301) 415-7777 for any questions or comments concerning the Scoping Meeting Summary Report.

Attachment: Environmental Scoping Summary Report

Docket: 70-7004

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ML050820008

*See previous concurrence

OFC	DWMEP		DWMEP		OGC		DWMEP	
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DATE	04/18/05		04/20/05		04/20/05		04/21/05	

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