

The Honorable Thomas R. Carper  
Chairman, Subcommittee on Clean Air  
and Nuclear Safety  
Committee on Environment and Public Works  
United States Senate  
Washington, DC 20510

Dear Mr. Chairman:

The Energy Policy Act of 1992 modified the Atomic Energy Act of 1954 (AEA) to require the U.S. Nuclear Regulatory Commission (NRC) to prepare a report to Congress discussing the health, safety, and environmental conditions at the gaseous diffusion plants near Paducah, KY and Portsmouth, OH. This report is entitled, "Report to Congress on the Health, Safety, and Environmental Conditions at the Gaseous Diffusion Plants Located near Paducah, Kentucky and Portsmouth, Ohio" (Report to Congress). The Chairman of the NRC sent the last report covering the period from October 1, 1998 to September 30, 2003 to the congressional oversight committees on December 23, 2003. Enclosed is the fourth Report to Congress, which covers a 5-year period, October 1, 2003 to September 30, 2008. As required by the Act, this report has been coordinated with the U.S. Department of Energy and the U.S. Environmental Protection Agency.

Paducah Gaseous Diffusion Plant (GDP) remains a leading supplier of uranium fuel for the commercial nuclear power plants and the only operating enrichment facility in the United States. USEC remains the U.S. executive agent for megatons to megawatts nuclear nonproliferation program that implemented the 1993 agreement between the United States and the Russian Federation.

Sincerely,

Dale E. Klein

Enclosure:  
Report to Congress

cc: Senator George V. Voinovich

The Honorable Thomas R. Carper  
Chairman, Subcommittee on Clean Air  
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The identical letter will be sent to: The Honorable Barbara Boxer, The Honorable Rick Boucher, The Honorable John Dingell, The Honorable Jim Bunning, The Honorable Sherrod Brown, The Honorable Jeff Bingaman, The Honorable Peter J. Visclosky, The Honorable Mitch McConnell, The Honorable Jean Schmidt, and The Honorable Ed Whitfield

This correspondence addressees policy issues previously resolved by the NRC, transmits factual information, or restates NRC policy

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Identical Letters sent to:

The Honorable Barbara Boxer  
Chairman, Committee on Environment  
and Public Works  
United States Senate  
Washington, DC 20510  
cc: Senator James M. Inhofe  
**Dear Madam Chairman:**

The Honorable Rick Boucher  
Chairman, Subcommittee on Energy  
and Air Quality  
Committee on Energy & Commerce  
United States House of Representatives  
Washington, DC 20515  
cc: Representative Fred Upton  
**Dear Mr. Chairman:**

The Honorable John Dingell  
Chairman, Committee on Energy and  
Commerce  
United States House of Representatives  
Washington, DC 20515  
cc: Representative Joe Barton  
**Dear Mr. Chairman:**

The Honorable Jim Bunning  
United States Senate  
Washington, D.C. 20510  
**Dear Senator Bunning:**

The Honorable Sherrod Brown  
United States Senate  
Washington, D.C. 20510  
**Dear Senator Brown:**

The Honorable Jeff Bingaman  
Chairman, Committee on Energy and  
Natural Resources  
United States Senate  
Washington, DC 20510  
cc: Senator Pete V. Domenici  
**Dear Mr. Chairman:**

The Honorable Peter J. Visclosky  
Chairman, Subcommittee on Energy  
and Water Development  
Committee on Appropriations  
United States House of Representatives  
Washington, DC 20515  
cc: Representative David L. Hobson  
**Dear Mr. Chairman:**

The Honorable Mitch McConnell  
United States Senate  
Washington, D.C. 20510  
**Dear Senator McConnell:**

The Honorable Jean Schmidt  
United States House of Representatives  
Washington, D.C. 20515  
**Dear Congresswoman Schmidt:**

The Honorable Ed Whitfield  
United States House of Representatives  
Washington, D.C. 20515  
**Dear Congressman Whitfield:**