



## Department of Energy

Portsmouth/Paducah Project Office  
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Lexington, Kentucky 40513  
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OCT 04 2004

Mr. Bill Tanner, Chair  
Citizens Advisory Board  
111 Memorial Drive  
Paducah, Kentucky 42001

PPPO-02-833-04

Dear Mr. Tanner:

### **RESPONSE TO THE CITIZENS ADVISORY BOARD CONSENSUS RECOMMENDATION 04-08, COST-BENEFIT ANALYSIS FOR A PADUCAH GASEOUS DIFFUSION PLANT SITE COMPREHENSIVE WATER BUDGET**

The U.S. Department of Energy (DOE) is in receipt of the Citizens Advisory Board's (CAB) Recommendation 04-08, dated April 19, 2004, regarding a cost-benefit analysis for a Paducah Gaseous Diffusion Plant (PGDP) site comprehensive water budget. The CAB recommended a cost-benefit analysis be performed for 17 specific items that would comprise a comprehensive water budget. These items have been recognized as data gaps through the efforts of the PGDP groundwater modeling committee. As pointed out in the recommendation, some of these items, such as plant shutdown and subsequent changes in water usage, will be important for future remedial decisions. These decisions and actions are scheduled to occur after 2010. Consequently, we propose to defer implementation of the site-wide water budget recommendation at this time while preserving the general recommendation for consideration in our out year schedule of environmental investigations.

DOE appreciates the efforts of the Citizens Advisory Board in working with the site on the Groundwater Operable Unit and important issues concerning its remediation. If you have any questions or require additional information, please call David Dollins at (270) 441-6819.

Sincerely,

  
William E. Murphie  
Manager

Portsmouth/Paducah Project Office

Mr. Tanner

2

PPPO-02-833-04

cc:

G. Bazzell, PPPO/PAD  
R. Blumenfeld, PPPO/LEX  
Senator Jim Bunning  
DMC/PORTS  
Senator Richard Durbin  
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Representative Charles Geveden  
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L. Long, CAB/PAD  
Senator Mitch McConnell  
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McCracken County Judge Executive Danny Orazine  
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