



CONGRESSIONAL BUDGET OFFICE  
COST ESTIMATE

June 22, 2006

**H.R. 5646**

**A bill to study and promote the use of energy efficient  
computer servers in the United States**

*As ordered reported by the House Committee on Energy and Commerce  
on June 20, 2006*

H.R. 5646 would require the Environmental Protection Agency (EPA) to conduct a study of energy consumption at computer centers operated by the federal government and private entities. The study would include a review and analysis of cost saving measures and recommendations for adopting energy efficient computer centers. This legislation also would require EPA to produce this study no later than 90 days after enactment of the bill.

Based on information from EPA, CBO estimates that implementing the bill would cost less than \$500,000 in fiscal year 2007, assuming the availability of appropriated funds. Potential savings that might result from implementing any recommendations from the EPA study would depend on the results of that study and on subsequent appropriation action consistent with such recommendations. Enacting this legislation would not affect direct spending or receipts.

H.R. 5646 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act and would not affect the budgets of state, local, or tribal governments.

The CBO staff contact for this estimate is Susanne S. Mehlman. This estimate was approved by Peter H. Fontaine, Deputy Assistant Director for Budget Analysis.