



CONGRESSIONAL BUDGET OFFICE COST ESTIMATE

February 1, 2007

H.R. 547

Advanced Fuels Infrastructure Research and Development Act

*As ordered reported by the House Committee on Science and Technology
on January 31, 2007*

SUMMARY

H.R. 547 would authorize appropriations for two projects to be carried out by the Office of Research and Development at the Environmental Protection Agency (EPA). The bill would direct the agency to undertake research and development programs involving additives to biofuels that would increase compatibility with the existing motor fuel storage and delivery infrastructure, as well as alternative methods for testing the sulfur content of diesel fuels. CBO estimates that implementing H.R. 547 would cost \$10 million over the 2008-2010 period, assuming the appropriation of the specified amount. Enacting H.R. 547 would not affect direct spending or revenues.

H.R. 547 contains no intergovernmental or private-sector as defined in the Unfunded Mandates Reform Act (UMRA) and would not affect the budgets of state, local, or tribal governments.

ESTIMATED COST TO THE FEDERAL GOVERNMENT

The estimated budgetary impact of H.R. 547 is shown in the following table. The cost of this legislation falls within budget function 300 (natural resources and environment). For this estimate, CBO assumes that the bill will be enacted in fiscal year 2007 and that the amounts authorized by the bill will be appropriated for fiscal year 2008.

	By Fiscal Year, in Millions of Dollars					
	2007	2008	2009	2010	2011	2012
CHANGES IN SPENDING SUBJECT TO APPROPRIATION						
Biofuel Infrastructure and Sulfur Testing Research and Development Programs						
Authorization Level	0	10	0	0	0	0
Estimated Outlays	0	4	5	1	0	0

INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT

H.R. 547 contains no intergovernmental or private-sector mandates as defined in UMRA and would impose no direct costs on state, local, or tribal governments.

ESTIMATE PREPARED BY:

Federal Costs: Daniel Hoople

Impact on State, Local, and Tribal Governments: Lisa Ramirez-Branum

Impact on the Private Sector: Craig Cammarata

ESTIMATE APPROVED BY:

Robert A. Sunshine

Assistant Director for Budget Analysis