

S. 1286, Energy Technology Maturation Act of 2019

As ordered reported by the Senate Committee on Energy and Natural Resources on July 16, 2019

By Fiscal Year, Millions of Dollars	2019	2019-2024	2019-2029
Direct Spending (Outlays)	0	0	0
Revenues	0	0	0
Increase or Decrease (-) in the Deficit	0	0	0
Spending Subject to Appropriation (Outlays)	0	*	n.e.
Statutory pay-as-you-go procedures apply?	No	Mandate Effects	
Increases on-budget deficits in any of the four consecutive 10-year periods beginning in 2030?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No
n.e. not estimated; * = between zero and \$500,000.			

S. 1286 would direct the Department of Energy (DOE) to establish a program to promote the commercialization of energy and related technologies that are developed at department facilities such as the National Laboratories. The bill would authorize DOE to use amounts available under the Technology Commercialization Fund (TCF) to carry out the program. That fund receives 0.9 percent of the total amount appropriated annually to DOE for applied research, development, demonstration, and commercial application of energy-related technologies.

CBO estimates that implementing S. 1286 would have no significant effect on the federal budget because the bill's requirements are largely consistent with existing activities funded under the TCF. In 2019, DOE used roughly \$27 million from the fund for commercialization activities.

The CBO staff contact for this estimate is Janani Shankaran. The estimate was reviewed by H. Samuel Papenfuss, Deputy Assistant Director for Budget Analysis.