

H.R. 5760, Grid Security Research and Development Act

As ordered reported by the House Committee on Science, Space, and Technology on February 12, 2020

By Fiscal Year, Millions of Dollars	2020	2020-2025	2020-2030
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	573	829
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 2031?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No

H.R. 5760 would require the Department of Energy to administer several grant programs to advance cybersecurity, physical security, resilience, and emergency response efforts across the energy sector. The bill would authorize the appropriation of specific amounts for those purposes for each year from 2021 through 2025.

Assuming appropriation of the authorized amounts and based on spending patterns for similar activities, CBO estimates that implementing H.R. 5760 would cost \$573 million over the 2020-2025 period and \$256 million after 2025.

The costs of the legislation (detailed in Table 1) fall under budget function 270 (energy).

Table 1.
Estimated Increases in Spending Subject to Appropriation Under H.R. 5760

	By Fiscal Year, Millions of Dollars						2020-2025
	2020	2021	2022	2023	2024	2025	
Authorization	0	150	158	165	174	182	829
Estimated Outlays	0	34	92	126	154	167	573

The CBO staff contact for this estimate is Sofia Guo. The estimate was reviewed by H. Samuel Papenfuss, Deputy Director of Budget Analysis.