Congressional Budget Office
Cost Estimate

January 31, 2020

S. 2425, CHP Support Act of 2019

As reported by the Senate Committee on Energy and Natural Resources on December 17, 2019

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)	2	50	60

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

S. 2425 would codify activities of the Department of Energy's (DOE's) Combined Heat and Power (CHP) Technical Assistance Partnership Program. The bill would authorize the appropriation of $12 million annually through 2024 for those purposes. In 2019, the Congress allocated $12 million for the program, and CBO expects the department will allocate a similar amount from its 2020 appropriation, but that information is not yet available.

Under the bill, DOE would encourage deployment of CHP technologies, support building and industrial professionals, and fund grants for academic and research centers to operate regional CHP Technical Assistance Partnerships.

CBO estimates that implementing S. 2425 would cost $50 million over the 2020-2025 period and $10 million after 2025, assuming appropriation of the specified amounts. Estimated outlays are based on historical spending patterns for the program. The costs of the legislation, detailed in Table 1, fall within budget function 270 (energy).

Table 1.
Estimated Increases in Spending Subject to Appropriation Under S. 2425

	By Fiscal Year, Millions of Dollars						
	2020	2021	2022	2023	2024	2025	2020-2025
Authorization	12	12	12	12	12	0	60
Estimated Outlays	2	6	9	11	12	10	50

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