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4 **HOUSE BILL NO. 824**  
5 Offered January 14, 2026  
6 Prefiled January 13, 2026  
A BILL to direct the Department of Energy to convene a work group to study energy generation and storage  
by data centers; report.

7 Patron—Sullivan  
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9 Committee Referral Pending

10 **Be it enacted by the General Assembly of Virginia:**

11 1. *The Department of Energy (the Department) shall convene a work group to study the cost and  
12 feasibility of energy generation from non-diesel sources by data centers, the potential to use such energy  
13 generation for on-site backup or as a primary electric generation source for data centers, and the use of  
14 energy storage resources by data centers in the Commonwealth. The work group shall examine (i) the  
15 potential for partnerships with public institutions of higher education in the Commonwealth to support the  
16 development of advanced energy technologies, including energy storage resources, linear generators,  
17 renewable biodiesel fuels, combined heat and power resources, and hydrogen fuel cells powered by  
18 renewable resources, to serve as backup or primary energy generation resources for data centers and (ii)  
19 make recommendations to incentivize the use of such technologies by data centers in the Commonwealth.  
20 The work group shall include representatives from the Virginia Economic Development Partnership, the  
21 data center industry, electric utilities, relevant state agencies, and other interested stakeholders. The work  
22 group shall submit a report of its findings and recommendations to the House Committee on Labor and  
23 Commerce and the Senate Committee on Commerce and Labor no later than September 1, 2026.*

INTRODUCED

HB824