

1 VIRGINIA ACTS OF ASSEMBLY — CHAPTER

2 *An Act to direct the Department of Energy and the Department of Environmental Quality to analyze the*
3 *life cycle of renewable energy facilities; report.*

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5 Approved

[S 499]

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

7 **1. § 1.** *The State Corporation Commission shall create a task force, in consultation with the Department*
8 *of Energy and the Department of Environmental Quality, to analyze the life cycle of renewable energy*
9 *facilities, including solar, wind, and battery storage components. The analysis shall assess the (i)*
10 *feasibility, costs, recycling and salvage opportunities, waste strategies, and liability for the*
11 *decommissioning of materials; (ii) potential impacts of underground infrastructure*
12 *post-decommissioning; (iii) potential impacts of the life cycle on farming, forestry, and sensitive*
13 *wetlands; and (iv) potential beneficial economic impact of solar, wind, and battery storage development.*
14 *The task force shall include representatives of local governments, the Virginia Solar Energy*
15 *Development and Energy Storage Authority, the Department of Energy, and the Department of*
16 *Environmental Quality and at least one representative for each of the following sectors: agriculture,*
17 *forestry, regulated electric service providers, competitive electric service providers, rural utility*
18 *consumer services cooperatives, and renewable energy service providers, as well as organizations with*
19 *expertise in the climate and environment. The State Corporation Commission shall submit a report of*
20 *the task force's analysis to the Governor and the Chairs of the House Committee on Agriculture,*
21 *Chesapeake and Natural Resources and the Senate Committee on Agriculture, Conservation and Natural*
22 *Resources no later than May 1, 2023.*

ENROLLED

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