2025 SESSION

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SENATE BILL NO. 1047

FLOOR AMENDMENT IN THE NATURE OF A SUBSTITUTE

(Proposed by Senator Roem

on February 4, 2025)

(Patron Prior to Substitute—Senator Roem)

A BILL to direct the Department of Energy to evaluate and assess the benefits, impacts, best practices, and implementation recommendations for demand response programs.

Be it enacted by the General Assembly of Virginia:

9 1. § 1. That the Department of Energy, in consultation with the State Corporation Commission, shall 10 evaluate and assess benefits, impacts, best practices, and implementation recommendations for demand response programs in the Commonwealth. Such evaluation and assessment shall consider (i) existing 11 12 utilization of demand response programs and networks in the Commonwealth; (ii) current and prospective 13 participation rates; and (iii) potential requirements that any demand response program (a) meet the 14 minimum reliability and resource adequacy standards set by the regional transmission entity of which the utility is a member, (b) reduce customers' energy consumption during the grid's emergency events or when 15 16 called upon, (c) not increase local air pollution through the use of fossil fuels generators, and (d) be 17 cost-effective. The Department of Energy shall report such evaluation and assessment to the Senate Committee on Commerce and Labor and the House Committee on Labor and Commerce no later than 18 19 November 1, 2025.