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SENATE BILL NO. 1496

Offered January 20, 2023

A BILL to amend and reenact § 56-603 of the Code of Virginia, relating to natural gas utility facility replacement projects; exemption from planning, subdivision of land, and zoning provisions.

Patron—Petersen

Referred to Committee on Commerce and Labor

Be it enacted by the General Assembly of Virginia:

10 1. That § 56-603 of the Code of Virginia is amended and reenacted as follows:

§ 56-603. Definitions.

As used in this chapter:

"Commission" means the State Corporation Commission.

"Eligible infrastructure replacement" means natural gas utility facility replacement projects that: (i) 14 15 enhance safety or reliability by reducing system integrity risks associated with customer outages, 16 corrosion, equipment failures, material failures, or natural forces; (ii) do not increase revenues by directly connecting the infrastructure replacement to new customers; (iii) reduce or have the potential to 17 18 reduce greenhouse gas emissions; (iv) are commenced on or after January 1, 2010; and (v) are not 19 included in the natural gas utility's rate base in its most recent rate case using the cost of service 20 methodology set forth in § 56-235.2, or the natural gas utility's rate base included in the rate base 21 schedules filed with a performance-based regulation plan authorized by § 56-235.6, if the plan did not include the rate base. "Eligible infrastructure replacement" includes natural gas utility facility 22 23 replacement projects that are identified as a result of an enhanced leak detection and repair program. 24 "Eligible infrastructure replacement costs" includes the following:

25 1. Return on the investment. In calculating the return on the investment, the Commission shall use the natural gas utility's regulatory capital structure as calculated utilizing the weighted average cost of 26 27 capital, including the cost of debt and the cost of equity used in determining the natural gas utility's 28 base rates in effect during the construction period of the eligible infrastructure replacement project. If 29 the natural gas utility's cost of capital underlying the base rates in effect at the time its proposed SAVE 30 plan is filed has not been changed by order of the Commission within the preceding five years, the 31 Commission may require the natural gas utility to file an updated weighted average cost of capital, and the natural gas utility may propose an updated weighted average cost of capital. The natural gas utility 32 33 may recover the external costs associated with establishing its updated weighted average cost of capital 34 through the SAVE rider. Such external costs shall include legal costs and consultant costs; 35

2. A revenue conversion factor, including income taxes and an allowance for bad debt expense, shall be applied to the required operating income resulting from the eligible infrastructure replacement costs;

37 3. Depreciation. In calculating depreciation, the Commission shall use the natural gas utility's current 38 depreciation rates; 39

4. Property taxes;

40 5. Carrying costs on the over- or under-recovery of the eligible infrastructure replacement costs. In 41 calculating the carrying costs, the Commission shall use the natural gas utility's regulatory capital structure as determined in subdivision 1 of the definition of eligible infrastructure replacement costs; and 42 6. Enhanced leak detection and repair program costs. Such costs shall include the costs of operating 43 44

an enhanced leak detection and repair program.

"Enhanced leak detection and repair program" means a program that is designed to allow a natural 45 gas utility to deploy advanced leak detection technologies to more accurately identify active leaks as part 46 47 of the natural gas utility's leak management program and to prioritize the repair of leaks that present a risk to safety or the environment. A natural gas utility may amend its SAVE plan to include an 48 49 enhanced leak detection and repair program by filing an application to amend its previously approved 50 SAVE plan, as set forth in subsection B of § 56-604.

51 "Investment" means costs incurred on eligible infrastructure replacement projects including planning, 52 development, and construction costs; costs of infrastructure associated therewith; and an allowance for 53 funds used during construction. In calculating the allowance for funds used during construction, the Commission shall use the natural gas utility's actual regulatory capital structure as determined in 54 55 subdivision 1 of the definition of eligible infrastructure replacement costs.

"Natural gas utility" means any investor-owned public service company engaged in the business of 56 57 furnishing natural gas service to the public.

"Natural gas utility facility replacement project" means the replacement of storage, peak shaving, 58

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59 transmission, or distribution facilities used in the delivery of natural gas, or supplemental or substitute

forms of gas sources by a natural gas utility. Natural gas utility facility replacement projects are subject
to the provisions of § 46.2-1303 but are exempt from the provisions of Chapter 22 (§ 15.2-2200 et seq.)
of Title 15.2.

63 "SAVE" means Steps to Advance Virginia's Energy Plan.

64 "SAVE plan" means a plan filed by a natural gas utility that identifies proposed eligible 65 infrastructure replacement projects and a SAVE rider.

66 "SAVE rider" means a recovery mechanism that will allow for recovery of the eligible infrastructure

67 replacement costs, through a separate mechanism from the customer rates established in a rate case using

68 the cost of service methodology set forth in § 56-235.2, or a performance-based regulation plan 69 authorized by § 56-235.6.