	20105175D
1	SENATE BILL NO. 754
2	Offered January 8, 2020
3	Prefiled January 8, 2020
4	A BILL to amend the Code of Virginia by adding sections numbered 56-585.5, 56-585.6, and 56-585.7
5	relating to electric utilities; on-bill tariff programs; established.
6	
	Patron—Marsden
7	
8	Referred to Committee on Commerce and Labor
9 10	Bo it aparted by the Conoral Assembly of Virginia:
10	Be it enacted by the General Assembly of Virginia: 1. That the Code of Virginia is amended by adding sections numbered 56-585.5, 56-585.6, and
12	56-585.7 as follows:
13	§ 56-585.5. On-bill tariff program; investor-owned utilities.
14	A. As used in this section:
15	"Electric utility" means an investor-owned utility.
16	"Eligible customer" means a current retail customer receiving service from an electric utility that (i)
17	has asked to participate in the utility's on-bill tariff program, (ii) has been determined by the utility to
18	be eligible to participate in its on-bill tariff program on the basis of the customer's payment history and
19	other factors, (iii) is not participating in an energy efficiency program approved by the Commission
20	under § 56-596.2, and (iv) for residential customers, has an adjusted gross household income of less
21 22	than \$100,000. "Energy efficiency measures" means any energy conservation measure constructed or installed to
$\frac{22}{23}$	increase the energy efficiency of a premises and reduce its consumption of energy that is a part of a
2 4	Commission-approved energy efficiency program under § 56-596.2, including new heating and air
25	conditioning systems, water heaters, weatherization, insulation, window and door modifications,
26	appliances, and automatic or Internet-connected control systems. "Energy efficiency measures" does not
27	include energy conservation measures to improve the energy efficiency of (i) premises constructed within
28	five years prior to an eligible customer's request to participate in an on-bill tariff program or (ii)
29	premises that are under initial construction.
30	"Energy savings charge" means a charge placed by the electric utility on the monthly billing
31 32	statement of an eligible customer or subsequent customers in order to recover the costs of the energy
32 33	efficiency measures installed at the eligible customer's premises. "On-bill tariff agreement" means an agreement between an eligible customer and an electric utility
33 34	that provides for the terms, conditions, payments, and costs, including financing or capital costs, of the
35	installation of energy efficiency measures at a premises to be paid by or through the electric utility and
36	repaid by the eligible customer or subsequent customer at the same premises by means of an energy
37	savings charge.
38	"On-bill tariff program" means a Commission-approved voluntary tariff program that allows eligible
	customers (i) to arrange through the electric utility for its provision and installation, including by
40	preapproved vendors, of energy efficiency measures at the customer's premises without an upfront
41	payment and (ii) to pay back the cost of the energy efficiency measures through an energy savings
42 43	charge. "Program costs" means a participating electric utility's (i) identified, projected, and actual costs to
4 4	design, implement, and operate its on-bill tariff program, including costs to request and evaluate vendor
45	proposals and manage the vendors; (ii) administrative, labor, and marketing costs; (iii) write-offs for
46	unpaid energy savings charges after reasonable collection efforts; and (iv) reasonable margin on capital
47	expenditures and operating expenses, which margin shall be equal to the margin or any incentive
48	approved by the Commission for the utility's otherwise-approved demand-side management programs.
49	B. On or after January 1, 2021, an electric utility may file an on-bill tariff program with the
50	Commission for approval. The program may include criteria for selecting eligible customers; limits on
51 52	the individual and aggregate amounts of energy efficiency measures for each eligible customer; limits on the available under the on hill tariff programs renormant terms, and qualifications of
52 53	the overall amount available under the on-bill tariff program; repayment terms; and qualifications of potential vendors that will market or install energy efficiency measures. After the Commission has
55 54	accepted a filing and, notwithstanding any requirements of § 56-234, the Commission shall review and
55	approve the program if it determines, after notice and an opportunity for a public hearing, that the
56	program (i) will not result in unjust or unreasonable rates and (ii) meets the requirements in subsection
57	D.
58	C. The Commission shall, after the acceptance of a filing of a program pursuant to subsection B,

SB754

2/3/20 8:27

59 approve or disapprove the program within 120 days. The 120-day period may be extended by 60 Commission order for an additional period not to exceed 60 days. The program shall be deemed 61 approved if the Commission fails to act within 120 days or any extended period ordered by the 62 Commission. The Commission may modify a program filed by an electric utility to ensure that it 63 conforms to the provisions of this section. No approved program shall commence prior to January 1. 64 2022. 65

D. An on-bill tariff agreement shall:

1. Specify that the eligible customer or subsequent customers at the premises shall only be 66 responsible for the payment of the energy savings charge upon satisfactory installation of the energy 67 68 efficiency measures as set forth in their on-bill tariff agreement;

2. Specify that the electric utility may recover the costs, including financing or capital costs, of 69 70 installing the energy efficiency measures at an eligible customer's premises through the energy savings 71 charge;

3. Provide for the inclusion of an energy savings charge that is stated as a separate line item on the 72 73 eligible customer's utility bill;

74 4. Provide that an eligible customer shall enter into such on-bill tariff agreement to participate in 75 the on-bill tariff program;

76 5. Provide that the utility may apply the energy savings charge to the meter or bill of subsequent 77 customers at the premises and that the then-current eligible customer is required to notify the 78 subsequent customer of the on-bill tariff agreement and the energy savings charge;

79 6. Deem amounts due under the tariff to be amounts owed for regulated electric service and for 80 which a customer is subject to disconnection of service pursuant to the electric utility's existing policies 81 for disconnection;

82 7. Provide that any loan or financing interest rate or cost of capital, or their equivalent, that is 83 provided to the eligible customer pursuant to an on-bill tariff agreement shall be less than prevailing 84 market rates; and

85 8. Provide that payments for energy-saving charges made by eligible and subsequent customers shall 86 be retained by the electric utility and amounts credited against the appropriate category of program 87 costs.

88 E. An electric utility may recover the program costs, including a return on capital expenditures for 89 one or more on-bill tariff programs pursuant to subdivision A 5 c of § 56-585.1. Except as set forth in 90 subdivision C of § 56-596.2, the Commission shall approve the recovery of such program costs without 91 regard to any of the requirements or considerations set forth in § 56-596.2 or in subdivision A 5 c of 92 § 56-585.1.

93 F. On-bill tariff agreements entered into pursuant to this section shall be exempt from the provisions of the Virginia Consumer Protection Act (§ 59.1-196 et seq.). 94

95 G. Participation by retail customers in an on-bill tariff program for energy efficiency measures is in 96 the public interest.

97 H. Any on-bill tariff program that a Phase I or Phase II utility elects to undertake pursuant to this 98 section shall be deemed a part of the \$140 million and \$870 million of energy efficiency programs to be 99 developed under § 56-596.2. A utility may continue its on-bill tariff program after these amounts for 100 energy efficiency programs are expended or obligated.

§ 56-585.6. On-bill tariff program; electric cooperatives. 101

102 A. As used in this section: 103

"Electric utility" means a utility consumer services cooperative.

104 "Eligible customer" means a member-consumer receiving service from an electric utility that (i) has asked to participate in the utility's on-bill tariff program and (ii) has been determined by the utility to 105 106 be eligible to participate in its on-bill tariff program.

"Energy efficiency measures" means any installation, improvement, addition, or equipment approved 107 108 by the cooperative for purpose of its on-bill tariff program that has the primary purpose of improving the energy efficiency of the premises and reducing its consumption of energy, including heating and air 109 conditioning systems, water heaters, weatherization, insulation, window and door modifications, 110 appliances, and automatic or Internet-connected control systems, "Energy efficiency measures" does not 111 include energy conservation measures to improve the energy efficiency of (i) premises constructed within 112 five years prior to an eligible customer's request to participate in an on-bill tariff program or (ii) 113 114 premises that are under initial construction.

"Energy savings charge" means a charge placed by the electric utility on the monthly billing 115 116 statement of an eligible customer or subsequent customers in order to recover the costs of the energy 117 efficiency measures installed at the eligible customer's premises.

"On-bill tariff agreement" means an agreement between an eligible customer and an electric utility 118 119 that provides for the terms, conditions, payments, and costs, including financing or capital costs, of the installation of energy efficiency measures at a premises to be paid by or through the electric utility and 120

121 repaid by the eligible customer or subsequent customer at the same premises by means of an energy122 savings charge.

123 "On-bill tariff program" means a Commission-approved voluntary tariff program that allows eligible
124 customers (i) to arrange through the electric utility for its provision and installation, including by its
125 chosen vendors, of energy efficiency measures at the customer's premises without an upfront payment
126 and (ii) to pay back the cost of the energy efficiency measures through an energy savings charge.

127 "Program costs" means a participating electric utility's (i) identified, projected, and actual costs to
128 design, implement, and operate its on-bill tariff program, including costs to request and evaluate vendor
129 proposals and manage the vendors; (ii) administrative, labor, and marketing costs; (iii) costs for
130 obtaining funds used by the electric utility to pay for the energy efficiency measures; (iv) write-offs for
131 unpaid energy savings charges after reasonable collection efforts; and (v) reasonable margin.

132 B. On or after January 1, 2021, an electric utility may, without Commission approval, upon an affirmative resolution of its board of directors and without the requirement of any filing other than as 133 134 required by this subsection, propose, establish, and implement an on-bill tariff program for energy 135 efficiency measures, provided that such program adheres to the provisions of this section. This 136 regulated, tariffed program shall be reviewable by the Commission at the electric utility's next general 137 rate proceeding. An electric utility shall recover the program costs through a new rate schedule or 138 otherwise through its rates and shall file a copy of any new rate schedule with the Commission for 139 informational purposes.

C. An on-bill tariff program may include criteria for selecting eligible customers; limits on the individual and aggregate amounts of energy efficiency measures for each eligible customer; limits on the overall amount available under the on-bill tariff program; repayment terms; and qualifications of potential vendors that will market or install energy efficiency measures. Multiple electric utilities may collaborate to create a similar structure for on-bill tariff programs.

145 *D.* An on-bill tariff agreement shall:

146 1. Specify that the eligible customer or subsequent customers at the premises shall only be
147 responsible for the payment of the energy savings charge upon satisfactory installation of the energy
148 efficiency measures as set forth in their on-bill tariff agreement;

149 2. Specify that the electric utility may recover the costs, including financing or capital costs, of
 150 installing the energy efficiency measures at an eligible customer's premises through the energy savings
 151 charge;

152 3. Provide for the inclusion of an energy savings charge that is stated as a separate line item on the 153 eligible customer's utility bill;

4. Provide that an eligible customer shall enter into such on-bill tariff agreement to participate in the on-bill tariff program;

156 5. Provide that the utility may apply the energy savings charge to the meter or bill of subsequent
157 customers at the premises and that the then-current eligible customer is required to notify the
158 subsequent customer of the on-bill tariff agreement and the energy savings charge;

159 6. Deem amounts due under the tariff to be amounts owed for regulated electric service and for
160 which a customer is subject to disconnection of service pursuant to the electric utility's existing policies
161 for disconnection;

162 7. Provide that any loan or financing interest rate or cost of capital, or their equivalent, that is
163 provided to the eligible customer pursuant to an on-bill tariff agreement shall be less than prevailing
164 market rates;

165 8. Provide that payments for energy-saving charges made by eligible and subsequent customers shall
166 be retained by the electric utility and amounts credited against the appropriate category of program
167 costs; and

168 9. Result in deemed savings that are reasonably projected, based on the customer's electricity
169 utilization and rates at the beginning of the term, to result in lower electric bills for the customer, and
170 that allocate a portion of the gross net savings resulting from the energy efficiency measures to the
171 eligible customer and the remaining portion to the electric utility to recover the program costs.

E. On-bill tariff agreements entered into pursuant to this section shall be exempt from the provisions
 of the Virginia Consumer Protection Act (§ 59.1-196 et seq.).

174 *F. Participation by retail customers in an on-bill tariff program for energy efficiency measures is in* 175 *the public interest.*

176 § 56-585.7. On-bill tariff program; electrification and renewable facilities.

177 A. As used in this section:

178 *"Electric utility" means an investor-owned utility.*

179 "Eligible customer" means any current customer receiving service from an electric utility that is
180 determined by the utility to be eligible to participate in its on-bill tariff program.

181 "Electrification and renewable facilities" includes equipment, facilities, Internet connectivity, and

SB754

services related to electric vehicles, electric vehicle charging, backup generators, fuel cells, non-utility-owned storage, including batteries, non-utility-owned renewable energy generation, power quality, micro or nano grids, on-site energy savings performance contracting, or any of combination of the foregoing that are installed at the customer's premises on the customer's side of the utility's interconnection.
"Facilities charge," means a charge that is an amount reasonably determined by the electric utility to a service.

187 "Facilities charge" means a charge that is an amount reasonably determined by the electric utility to
 188 pay for the provision of electrification and renewable facilities.

189 "On-bill electrification and renewable facilities tariff program" or "on-bill tariff program" means a
 190 program that allows eligible customers to enter into agreements with the electric utility for the provision
 191 of electrification and renewable facilities and to place a facilities charge on the customer's retail bill.

B. Each electric utility may file one or more on-bill electrification and renewable facilities tariff
programs with the Commission for approval. Any on-bill tariff program that includes renewable energy
or storage components shall be subject to competitive procurement.

C. On-bill electrification and renewable facilities tariff programs are in the public interest.
Notwithstanding any requirements in § 56-234, the Commission shall find reasonable and approve an
on-bill tariff program if it determines that the on-bill tariff program is structured to pass the costs of
eligible customer-requested electrification and renewable facilities onto participating eligible customers
through facilities charges and not onto non-participating customers. The Commission shall, after
acceptance of a filing of a program pursuant to this section, approve or disapprove the program within

202 D. Notwithstanding any other provision in this title, a utility consumer services cooperative may, 203 without Commission approval, upon an affirmative resolution of its board of directors and without the 204 requirement of any filing other than as required by this subsection, propose, establish, and implement an 205 on-bill tariff program, provided that such program adheres to the provisions of this section. This regulated, tariffed program shall be reviewable by the Commission at the cooperative's next general rate 206 207 proceeding. An electric utility shall recover the program costs through a new rate schedule or otherwise through its rates and shall file a copy of any new rate schedule with the Commission for informational 208 209 purposes.