## **2023 SESSION**

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1	HOUSE BILL NO. 1752
2	Offered January 11, 2023
2 3	Prefiled January 10, 2023
4	A BILL to amend and reenact § 56-1 of the Code of Virginia and to amend the Code of Virginia by
5	adding a section numbered 56-16.3, relating to public utilities; fiber optic broadband lines crossing
6 7	railroads.
/	Patrons—Head, Brewer, Austin, Ballard, Edmunds, Gooditis, Jenkins, Kilgore, Krizek, LaRock,
	Maldonado, Marshall, McGuire, O'Quinn, Orrock, Rasoul, Scott, D.L., Sewell, Sullivan, Wachsmann,
	Ware, Willett, Wright and Wyatt
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9	Referred to Committee on Commerce and Energy
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11	Be it enacted by the General Assembly of Virginia:
12 13	1. That § 56-1 of the Code of Virginia is amended and reenacted and that the Code of Virginia is amended by adding a section numbered 56-16.3 as follows:
13 14	§ 56-1. Definitions.
15	Whenever used in this title, unless the context requires a different meaning:
16	"Broadband connection," for purposes of this section, means a connection where transmission speeds
17	exceed 200 kilobits per second in at least one direction.
18	"Broadband service provider" means (i) an entity that provides broadband service through the
19	utilization of a fiber optic broadband line, coaxial cable, or other wireline system or (ii) a Phase I or
20	Phase II Utility, as those terms are defined in subdivision A 1 of § 56-585.1, or a cooperative, as
21 22	defined in § 56-231.15, that provides middle-mile infrastructure to Internet service providers in areas of the Commonwealth unserved by broadband.
$\frac{22}{23}$	"Commission" means the State Corporation Commission.
24 24	"Corporation" or "company" includes all corporations created by acts of the General Assembly of
25	Virginia, or under the general incorporation laws of this Commonwealth, or doing business therein, and
26	shall exclude all municipal corporations, other political subdivisions, and public institutions owned or
27	controlled by the Commonwealth.
28	"Electric vehicle charging service" means the replenishment of the battery of a plug-in electric motor
29 30	vehicle, which replenishment occurs by plugging the motor vehicle into an electric power source in order to charge or recharge its bettery.
30 31	order to charge or recharge its battery. "Fiber optic broadband line" means (i) a fiber optic cable consisting of one or more thin flexible
32	fibers with a glass core through which light signals can transmit data as pulses, a coaxial cable, or
33	other wireline system of technology used for broadband distribution, or (ii) the middle-mile
34	infrastructure to Internet service providers in areas of the Commonwealth unserved by broadband.
35	"Interexchange telephone service" means telephone service between points in two or more exchanges
36	that is not classified as local exchange telephone service. "Interexchange telephone service" shall not
37 38	include Voice-over-Internet protocol service for purposes of regulation by the Commission, including the imposition of cartification processing fees and other administrative requirements and the filing or
38 39	imposition of certification processing fees and other administrative requirements, and the filing or approval of tariffs. Nothing herein shall be construed to either mandate or prohibit the payment of
<b>40</b>	switched network access rates or other intercarrier compensation, if any, related to Voice-over-Internet
41	protocol service.
42	"Local exchange telephone service" means telephone service provided in a geographical area
43	established for the administration of communication services and consists of one or more central offices
44	together with associated facilities which are used in providing local exchange service. Local exchange
45 46	service, as opposed to interexchange service, consists of telecommunications between points within an exchange or between exchanges which are within an area where customers may call at specified rates
40 47	and charges. "Local exchange telephone service" shall not include Voice-over-Internet protocol service
48	for purposes of regulation by the Commission, including the imposition of certification processing fees
49	and other administrative requirements, and the filing or approval of tariffs. Nothing herein shall be
50	construed to either mandate or prohibit the payment of switched network access rates or other
51	intercarrier compensation, if any, related to Voice-over-Internet protocol service.
52 52	"Mail" includes electronic mail and other forms of electronic communication when the customer has
53 54	requested or authorized electronic bill delivery or other electronic communications. "Municipality" or "municipal corporation" shall include an authority created by a governmental unit
54 55	exempt from the referendum requirement of § 15.2-5403.
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57 "Plug-in electric motor vehicle" means an on-road motor vehicle that draws propulsion using a 58 traction battery that has at least four kilowatt hours of capacity, uses an external source of electric 59 energy to charge or recharge the battery, has a gross vehicle weight of not more than 14,000 pounds, 60 and meets any applicable emissions standards.

61 "Public service corporation" or "public service company" includes gas, pipeline, electric light, heat, 62 power and water supply companies, sewer companies, telephone companies, and all persons authorized to transport passengers or property as a common carrier. "Public service corporation" or "public service 63 company" shall not include (i) a municipal corporation, other political subdivision or public institution 64 owned or controlled by the Commonwealth; however, if such an entity has obtained a certificate to 65 provide services pursuant to § 56-265.4:4, then such entity shall be deemed to be a public service 66 corporation or public service company and subject to the authority of the Commission with respect only 67 to its provision of the services it is authorized to provide pursuant to such certificate; or (ii) any 68 69 company described in subdivision (b)(10) of § 56-265.1.

70 "Railroad" includes all railroad or railway lines, whether operated by steam, electricity, or other 71 motive power, except when otherwise specifically designated.

"Railroad company" includes any company, trustee or other person owning, leasing or operating that 72 73 owns, leases, or operates a railroad or owns or leases the land upon which a railroad is operated.

74 "Rate" means rate charged for any service rendered or to be rendered.

75 "Rate," "charge" and "regulation" include joint rates, joint charges and joint regulations, respectively. 76 "Regulated operating revenue" includes only revenue from services not found to be competitive.

"Standard cumulative crossing fee" means a one-time payment, in lieu of any license, application, 77 78 risk, or occupancy fees, to reimburse the railroad company for any and all direct and indirect expenses 79 incurred by the railroad company as a result of the construction and installation of a fiber optic 80 broadband line. Such fee shall include any personnel costs such as administrative or engineering reviews of a crossing notice or flagging operation. "Transportation company" includes any railroad company, any company transporting express by 81

82 83 railroad, and any ship or boat company.

84 "Virginia limited liability company" has the same meaning ascribed to "limited liability company" in § 13.1-1002. A foreign limited liability company, as that term is defined in § 13.1-1002, may become a 85 86 Virginia limited liability company, even though also being a limited liability company organized under laws other than the laws of the Commonwealth, by filing articles of organization that meet the 87 requirements of §§ 13.1-1003 and 13.1-1011 and include (i) the name of the foreign limited liability 88 89 company immediately prior to the filing of the articles of organization; (ii) the date on which and the 90 jurisdiction in which the foreign limited liability company was first formed, organized, created or otherwise came into being; and (iii) the jurisdiction that constituted the seat, siege social, or principal 91 92 place of business or central administration of the foreign limited liability company, or any equivalent 93 thereto under applicable law, immediately prior to the filing of the articles of organization. With respect 94 to a foreign limited liability company that is also organized as a Virginia limited liability company, the 95 terms and conditions of its organization as a Virginia limited liability company shall be approved in the 96 manner provided for by the document, instrument, agreement or other writing, as the case may be, 97 governing the internal affairs of the foreign limited liability company in the conduct of its business or 98 by applicable law other than the law of the Commonwealth, as appropriate.

"Voice-over-Internet protocol service" or "VoIP service" means any service that: (i) enables real-time, 99 100 two-way voice communications that originate or terminate from the user's location using Internet 101 protocol or any successor protocol and (ii) uses a broadband connection from the user's location. This definition includes any such service that permits users generally to receive calls that originate on the 102 public switched telephone network and to terminate calls to the public switched telephone network. 103 104

56-16.3. Fiber optic broadband lines crossing railroads.

105 A. If a broadband service provider deems it necessary in the construction of its systems to cross the 106 works of a railroad company, including its tracks, bridges, facilities, and all railroad company rights of 107 way or easements, then the broadband service provider may do so provided that:

108 1. Such crossing shall be (i) located, constructed, and operated so as not to impair, impede, or 109 obstruct, in any material degree, the works and operations of the railroad to be crossed; (ii) supported by permanent and proper structures and fixtures; and (iii) controlled by customary and approved 110 111 appliances, methods, and regulations to prevent damage to the works of the railroad and ensure the 112 safety of its passengers;

113 2. The broadband service provider shall give the railroad company written notice of the provider's 114 intent to cross the works of such railroad company at least 30 days before the desired crossing date. If 115 the broadband service provider desires to cross at a location where an electric transmission line crossing already exists, then the broadband service provider shall be required to give notice 20 days 116 117 before the desired crossing date. Such notice shall also be provided to the electric utility servicing the area where the crossing is located. The written notice shall include the standard cumulative crossing fee 118

**119** described in subsection C and preliminary construction plans that show the location of the crossing, the

**120** railroad right-of-way, and the railroad company's tracks, wires, and other improvements that the fiber **121** optic broadband line will cross; and

122 3. The Commission does not issue a notice of suspension of the work pursuant to subsection D 123 within the applicable notice period described in subdivision 2.

124 If the requirements of this subsection are met and the standard cumulative crossing fee is paid, the 125 broadband service provider shall be deemed to have received all necessary authorizations and may 126 proceed with the construction and operation of the crossing as specified in the notice of intended 127 crossing.

128 B. The broadband service provider shall be responsible for all aspects of the implementation of the 129 physical crossing, including construction and installation of the broadband lines and all related 130 equipment, attachments, and infrastructure. The railroad company shall be responsible for flagging 131 operations and other protective measures that it deems appropriate during the period of broadband line 132 construction. The broadband service provider shall be responsible for ensuring that the crossing is 133 constructed and operated in accordance with accepted industry standards, including standards 134 established by the National Electric Safety Code, joint use processes of electric utilities, and railroad 135 engineering requirements.

136 C. The cost of any such crossing shall be borne by the broadband service provider. A broadband 137 service provider that locates its fiber optic broadband line within a railroad right-of-way shall pay the 138 railroad company for the right to make a crossing of the railroad company's works a one-time standard 139 cumulative crossing fee of \$1,500 for each crossing unless (i) otherwise agreed to by the broadband 140 service provider and the railroad company or (ii) the railroad company has submitted a petition 141 alleging that the crossing will cause undue hardship on the railroad company or create an imminent 142 likelihood of danger to public health or safety and the Commission has issued a subsequent order so 143 stating.

144 D. If the railroad company asserts that the crossing will cause undue hardship on the railroad 145 company or create the imminent likelihood of danger to public health or safety, then the railroad 146 company may petition the Commission for relief within 15 days from the date the broadband service 147 provider provided notice of the intended crossing. Within 30 days from the date of such notice, the 148 Commission, in its discretion, may, by notice served upon both parties, suspend work on such crossing 149 for a reasonable time, not to exceed 60 days. The Commission may make any necessary findings of fact 150 and determinations related to the existence of undue hardship on the railroad company or the imminent 151 likelihood of danger to public health or safety, as well as any relief to be granted, including any amount 152 to which the railroad company is entitled in excess of the standard cumulative crossing fee prescribed in 153 subsection C. The Commission may, in its discretion, employ expert engineers, to be paid equally by 154 both companies, at a cost not exceeding \$500, to advise the Commission or a representative of the 155 Commission in (i) examining the location, plans, specifications, and descriptions of appliances and the 156 methods proposed to be employed; (ii) hearing any objections and consider any modifications that the 157 railroad company desires to offer; and (iii) within such time as the Commission may determine, 158 rejecting, approving, or modifying such plans and specifications. A determination of the Commission 159 shall be considered a final action that may be appealed as provided in § 12.1-40.

160 E. If the broadband service provider gives notice to the railroad company to cross a section of track 161 that has been legally abandoned pursuant to an order of a federal or state agency having jurisdiction over the track and is not being used for railroad service, then the railroad company shall notify the 162 163 broadband service provider that the specified section of track is legally abandoned within 30 days of 164 such notice. If the specified section of track has been legally abandoned, then the railroad company 165 shall not have the opportunity to petition the Commission as described in subsection D, unless the 166 legally abandoned section of track was acquired by the railroad company during the five years prior to issuing a notice of crossing. Notwithstanding the provisions of subsection  $\tilde{C}$ , a broadband service 167 provider seeking to cross a legally abandoned section of track shall be subject to a reduced one-time 168 169 standard cumulative crossing fee of \$500.

F. In the absence of a notice of the suspension of work from the Commission within 30 days after providing written notice to a railroad company of the broadband service provider's intent to cross, and in the absence of the Commission's rejection of any modification of the desired crossing or any pending appeal related thereto, no injunction or order shall be made by any court to stay such proceedings or prohibit a broadband service provider from constructing and operating a crossing pursuant to this section and commencing such work on the desired crossing date.

176 *G.* The provisions of this section shall apply notwithstanding any contrary provision of law.