House Bill 57

By: Representatives Dudgeon of the 25th, Drenner of the 85th, Brockway of the 102nd, Geisinger of the 48th, Setzler of the 35th, and others

A BILL TO BE ENTITLED AN ACT

- 1 To amend Article 1 of Chapter 3 of Title 46 of the Official Code of Georgia Annotated,
- 2 relating to the generation and distribution of electricity generally, so as to provide for
- 3 financing of solar technology by retail electric customers for the generation of electric energy
- 4 to be used on and by property owned or occupied by such customers or to be fed back to the
- 5 electric service provider; to provide a short title; to provide declarations and findings; to
- 6 provide definitions of certain terms; to provide that an electric service provider shall not be
- 7 liable for certain acts related to solar technology; to specify what requirements may be
- 8 imposed upon a retail electric customer utilizing solar technology connected to an electric
- 9 system of an electric service provider; to clarify who shall be considered an electric supplier
- and an electric service provider; to provide for applicability; to provide for related matters;
- 11 to repeal conflicting laws; and for other purposes.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF GEORGIA:

13 SECTION 1.

- 14 Article 1 of Chapter 3 of Title 46 of the Official Code of Georgia Annotated, relating to the
- 15 generation and distribution of electricity generally, is amended by adding a new part to read
- 16 as follows:
- 17 "<u>Part 4</u>
- 18 <u>46-3-60.</u>
- 19 This part shall be known and may be cited as the 'Solar Power Free-Market Financing Act
- 20 <u>of 2015.'</u>
- 21 <u>46-3-61.</u>
- 22 <u>The General Assembly hereby finds and declares that:</u>

23 (1) It is in the public interest to facilitate customers of electric service providers to invest

- 24 <u>in and install on their property solar technologies of their choice;</u>
- 25 (2) Free-market financing of solar technologies may provide more customers with
- 26 <u>opportunities to install solar technology;</u>
- 27 (3) Solar energy procurement agreements, and other similar financing arrangements,
- 28 <u>including those in which the payments are based on the performance and output of the</u>
- 29 <u>solar technology installed on the property of customers of electric service providers, are</u>
- financing arrangements which may help reduce or eliminate upfront costs involved in
- 31 <u>solar technology investments and installation by such customers; and</u>
- 32 (4) Individuals and entities which offer or receive such financing opportunities through
- 33 <u>solar energy procurement agreements pursuant to this part should not be considered or</u>
- 34 <u>treated as electric service providers.</u>
- 35 <u>46-3-62.</u>
- 36 As used in this part, the term:
- 37 (1) 'Affiliate' means any entity directly or indirectly controlling or controlled by or under
- direct or indirect common control with an electric service provider.
- 39 (2) 'Capacity limit' means a peak generating capacity in alternating current that is no
- 40 greater than:
- 41 (A) Ten kilowatts, for a residential application; or
- 42 (B) One hundred and twenty-five percent of the actual or expected maximum annual
- 43 <u>peak demand of the premises the solar technology serves, for a commercial application.</u>
- 44 (3) 'Control' means the power to significantly influence the management and policies of
- any affiliate, directly or indirectly, whether through the ownership of voting securities,
- by contract, or otherwise.
- 47 (4) 'Electric service provider' means any electric supplier that is engaged in the business
- of distributing electricity to retail electric customers in this state.
- 49 (5) 'Electric supplier' has the same meaning as provided in paragraph (3) of Code
- 50 <u>Section 46-3-3.</u>
- 51 (6) 'Entity' means any business entity, including, but not limited to, a corporation,
- 52 partnership, limited liability company, or sole proprietorship.
- 53 (7) 'Maximum annual peak demand' means the maximum single hour electric demand
- 54 <u>actually occurring or expected to occur at a premises, measured at the premises' electrical</u>
- 55 meter.
- 56 (8) 'Person' means any individual or entity.
- 57 (9) 'Premises' has the same meaning as provided in paragraph (6) of Code
- 58 <u>Section 46-3-3.</u>

59 (10) 'Property' means the tract of land on which a premises is located, together with all

- adjacent contiguous tracts of land utilized by the same retail electric customer.
- 61 (11) 'Retail electric customer' means a person who purchases electric service from an
- 62 <u>electric service provider for such person's use and not for the purpose of resale.</u>
- 63 (12) 'Solar energy procurement agreement' means any agreement, lease, or other
- 64 <u>arrangement under which a solar financing agent finances the installation, operation, or</u>
- both of solar technology in which the payments are based on the performance and output
- of the solar technology installed on the property.
- 67 (13) 'Solar financing agent' means any person, including an electric service provider and
- an affiliate, whose business includes the leasing, financing, or installation of solar
- 69 <u>technology.</u>
- 70 (14) 'Solar technology' means a system that:
- 71 (A) Generates electric energy that is fueled solely by ambient sunlight;
- 72 (B) Is installed upon property owned or occupied by a retail electric customer; and
- 73 (C) Is connected to the electric service provider's distribution system on either side of
- 74 <u>the electric service provider's meter.</u>
- 75 <u>46-3-63.</u>
- 76 (a) Solar technology at or below the capacity limit may be financed by a retail electric
- 77 <u>customer through a solar financing agent utilizing a solar energy procurement agreement,</u>
- 78 provided that:
- 79 (1) Such solar technology and the installation thereof complies with all applicable state
- 80 <u>laws and all applicable county and municipal ordinances and permitting requirements;</u>
- 81 <u>and</u>
- 82 (2) The retail electric customer or the solar financing agent gives notice to the electric
- 83 <u>service provider serving the premises at least 30 days prior to operation of such solar</u>
- 84 <u>technology</u>.
- 85 (b) No electric service provider shall prevent or otherwise interfere with the installation,
- 86 operation, or financing of solar technology by a retail electric customer through a solar
- 87 <u>financing agent pursuant to subsection (a) of this Code section, except that an electric</u>
- 88 service provider may require the retail electric customer to meet applicable safety, power
- guality, and interconnection requirements as provided in Code Section 46-3-64.
- 90 (c) An electric service provider not acting as a solar financing agent at the specific
- 91 property where the liability arises shall not be liable for any loss of assets, injury, or death
- 92 that may arise from, be caused by, or relate to:
- 93 (1) The act, or failure to act, of the retail electric customer or the solar financing agent
- 94 <u>relating to the solar technology;</u>

95 (2) The solar energy procurement agreement or any other agreement between the retail 96 electric customer and the solar financing agent; or

- 97 (3) The solar technology.
- 98 (d) A solar financing agent which is not an electric service provider or affiliate may
- 99 provide solar energy procurement agreements authorized by this part, notwithstanding the
- restrictions of Part 1 of this article.
- (e) A property with multiple premises may have multiple solar technologies financed by
- solar energy procurement agreements; provided, however, that a single solar technology
- is not connected to multiple premises and that the cumulative capacity of solar technologies
- connected to a premises shall not exceed the capacity limit. Solar technology installed to
- serve one premises shall only generate electric energy that is used on and by such premises
- or fed back to an electric service provider.
- 107 <u>46-3-64.</u>
- 108 (a) For solar technology with a peak generating capacity of not more than 10 kilowatts for
- a residential application and not more than 100 kilowatts for a commercial application, the
- electric service provider may require the retail electric customer or solar financing agent
- 111 <u>to provide, at the retail electric customer's or solar financing agent's expense, all equipment</u>
- necessary to meet applicable safety, power quality, and interconnection requirements
- established by the National Electrical Code, National Electrical Safety Code, Institute of
- Electrical and Electronics Engineers, and Underwriters Laboratories, prior to
- interconnecting the solar technology to the electric service provider's electric system. If
- such applicable safety, power quality, and interconnection requirements are met, an electric
- service provider shall not require compliance with additional safety or performance
- standards, require the performance of or payment for additional tests, or require the
- purchase of additional liability insurance.
- (b) For solar technology with a peak generating capacity of more than 10 kilowatts for a
- residential application and more than 100 kilowatts for a commercial application, the
- 122 <u>electric service provider may require compliance with additional requirements beyond</u>
- those specified in subsection (a) of this Code section. Such additional requirements shall
- include only those necessary to protect public safety, power quality, and system reliability.
- 125 <u>46-3-65.</u>
- (a) Provided that the solar technology does not exceed the capacity limit, the leasing,
- financing, or installation of such solar technology through a solar energy procurement
- agreement shall not be considered the provision of electric service to the public, retail
- electric service, or retail supply of electricity by the solar financing agent, and neither the

130 retail electric customer nor the solar financing agent shall be considered an electric supplier within the meaning of Part 1 of this article or in violation of exclusive electric service 131 132 rights arising therein. 133 (b) Notwithstanding any other provision of law, a solar financing agent's actions under this 134 part shall not cause the solar financing agent to be considered an electric service provider 135 for any purpose under this title. 136 (c) Any electric service provider or affiliate shall be authorized to become a solar 137 financing agent; provided, however, that the restrictions of Part 1 of this article shall apply to any such electric service provider's provision of solar technology. An electric service 138 139 provider and an affiliate shall be subject to subsection (a) of Code Section 46-3-11 in 140 providing services as a solar financing agent. 141 <u>46-3-66.</u> (a) Except as provided in subsection (d) of Code Section 46-3-63 and subsections (a) 142 143 and (b) of Code Section 46-3-65, nothing in this part shall be construed as modifying the 144 restrictions of Part 1 of this article on the sale, offer for sale, or distribution of retail electric 145 service in this state. 146 (b) Nothing in this part shall be construed to create or alter rights in real property or to 147 change any restrictions or regulations on the use of real property that may exist under any means, including, but not limited to, a covenant, contract, ordinance, or state or federal law. 148 149 (c) Nothing in this part shall be construed to restrict, affect, or diminish the ability of any 150 county or municipality to adopt or enforce ordinances, permits, or regulations, or otherwise 151 to exercise any lawful power under the Constitution or laws of this state, including, without 152 limitation, those affecting zoning, land use, or the use of public rights of way. 153 (d) Nothing in this part shall be applied to impair any obligation or right under a contract 154 entered into prior to the effective date of this part or any amendment to or extension of such 155 contract. 156 (e) Nothing in this part shall be applied to any party to a wholesale electric power or 157 transmission service contract entered into prior to the effective date of this part or to any 158 original party to such contract that is subsequently amended or extended to the extent that 159 the financing and installation of the solar technology would cause such party to be in 160 breach of such contract or increase the costs of such contract by \$100,000.00 or more. Any 161 legal successor to substantially all rights and assets of a party shall also be considered a

163 **SECTION 2.**

party under this subsection."

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All laws and parts of laws in conflict with this Act are repealed.