# CHAPTER 66 SB 52-FN - FINAL VERSION

03/16/2023 0818s

### 2023 SESSION

23-0919 07/10

SENATE BILL 52-FN

AN ACT relative to the regulation and operation of electric vehicle charging stations.

SPONSORS: Sen. Lang, Dist 2; Sen. Watters, Dist 4

COMMITTEE: Transportation

## AMENDED ANALYSIS

This bill modernizes the electric vehicle charging station statutes for electric vehicle infrastructure construction projects and establishes a committee to study electric vehicle charging infrastructure funding.

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Explanation: Matter added to current law appears in *bold italics*.

Matter removed from current law appears [in brackets and struckthrough.]

Matter which is either (a) all new or (b) repealed and reenacted appears in regular type.

### STATE OF NEW HAMPSHIRE

## In the Year of Our Lord Two Thousand Twenty Three

AN ACT

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relative to the regulation and operation of electric vehicle charging stations.

Be it Enacted by the Senate and House of Representatives in General Court convened:

66:1 Highway Regulation, Protection and Control Regulations; Electric Vehicle Charging Stations; Definitions. Amend RSA 236:132 to read as follows:

236:132 Definitions. In this subdivision:

- I. "Battery electric vehicle" means any vehicle that operates solely by use of a battery or battery pack, or that is powered primarily through the use of an electric battery or battery pack and uses a flywheel or capacitor that stores energy produced by an electric motor or through regenerative braking to assist in vehicle operation.
- II. "Behind the meter" or "customer side" means the service from the customer meter, including the customer's distribution panel, wires and all electric vehicle supply equipment (EVSE).
- [II.] ///. "Electric vehicle" means any battery electric vehicle, fuel cell electric vehicle, or plug-in hybrid electric vehicle.
- IV. "Electric vehicle utility make-ready investment" means infrastructure installed and owned by electric distribution companies, such as transformers, conductors, and other front of the meter equipment, and the associated engineering and civil construction work necessary which enable the interconnection of behind the meter electric vehicle supply equipment.
- V. "Front of the meter" or "utility side" means the service from the grid, including the pole, wires, transformer, and all other equipment up to the customer meter to support EVSE development.
- [III.] VI. "Fuel cell electric vehicle" means any vehicle that operates solely by use of a hydrogen fuel cell.
- [IV-.] VII. "Hybrid electric vehicle "means a motor vehicle that allows power to be delivered to the driver wheels solely by a battery-powered electric motor that also incorporates the use of a combustion engine to provide power to the battery, or any vehicle that allows power to be delivered to the driver wheels by either a combustion engine or by a battery-powered electric motor, or both.
- [V-] VIII. "Plug-in hybrid electric vehicle" means a hybrid electric vehicle that has the capability to charge the battery or batteries used for vehicle propulsion from an off-vehicle electric source, such that the off-vehicle source cannot be connected to the vehicle while the vehicle is in motion.
- [VI.] IX. "[Electronic] *Electric* vehicle charging station " means an electric component or cluster of component assemblies designed specifically to charge an electric vehicle battery by transferring electric energy to a battery or a storage device in the vehicle.
- [VII.] X "Public electric vehicle charging station" means a charging station, electric recharging point, charging point, or electric vehicle supply equipment, which is an element in an infrastructure that supplies electricity for the recharging of plug-in electric vehicles, including all-electric cars, neighborhood

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electric vehicles, and plug-in hybrids, and which allows any electric vehicle owner or operator to access and use the charging station, located at a publicly available parking space.

[VIII.] XI. "Publicly available parking space" means a parking space that has been designated by a property owner or lessee to be available to, and [accessibly] accessible by, the public 24 hours a day, 7 days a week and may include on-street parking spaces and parking spaces in surface lots or parking garages, but shall not include: (a) a parking space that is part of, or associated with, a private residence; (b) a parking space that is reserved for the exclusive use of an individual driver or vehicle or for a group of drivers or vehicles, such as employees, tenants, visitors, or residents of a common interest development, or residents of an adjacent building; or (c) a parking space reserved for persons who are [blind and persons with walking disabilities] disabled as defined in RSA [259:124] 265:74.

66:2 Highway Regulation, Protection and Control Regulations; Electric Vehicle Charging Stations; Operation of Electric Vehicle Charging Stations; Signage. Amend RSA 236:133 to read as follows:

236:133 Operation of Electric Vehicle Charging Stations; Signage.

- I. [The department of transportation shall coordinate with the Federal Highway Administration (FHWA) to ensure sufficient and up-to-date coverage of uniform signage on federal highways using the "Alternative Electric Vehicle Charging Symbol Sign."
- II.] The department of transportation shall develop and install uniform signage consistent with [FWHA's] *Federal Highway Administration (FHWA)'s* Manual on Uniform Traffic Control Devices for use on state roadways to direct drivers to *electric vehicle* charging and hydrogen fueling stations.
- [III.] //. All publicly funded chargers, including those funded by the *New Hampshire* Volkswagen *Mitigation* Trust [Settlement] or by federal or other competitively awarded funds, installed after the effective date of this paragraph that are accessible to the public shall be equipped to enable universal access.
- [IV-] ///. An owner of an electric vehicle charging station shall not be deemed to be a "utility," "public utility," or "public service company" solely by virtue of [the fact that such an owner is an owner] ownership of an electric vehicle charging station. [All electricity distribution companies shall make available in tariffs terms and rates for electronic vehicle charging stations and offer such information to the public.]
  - [<del>V.</del>] **/V.** The public utilities commission shall:
- (a) Within 2 years, consider and determine whether it is appropriate to implement any of the following rate design standards for electric companies and public service companies:
  - (1) Cost of service;
  - (2) Prohibition of declining block rates;
  - (3) Time of day rates;
    - (4) Seasonal rates;
      - (5) Interruptible rates;
- 37 (6) Load management techniques; and
- 38 (7) Demand charges.

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	(b) Consider and determine whether it is appropriate to implement electric vehicle time of day					
	rates for residential and commercial customers. The standards for determination of such implementat					
	shall include consideration whether such implementation would encourage energy conservation, optim					
	and efficient use of facilities and resources by an electric company, and equitable rates for electric					
	consumers.					
	[VI.] V. The owner or operator of a public electric vehicle charging station that requires paym					
	of a fee shall provide multiple payment options [that allow access by the public].					
[VII.] VI. The owner or operator of a public electric vehicle charging station shall disclose						
location and characteristics of each such public electric vehicle charging station, including, but not li						
	to, the address, voltage, and timing restrictions, to the federal database operated by the United States					
	Department of Energy Alternative Fuels Data Center and provide updates to this information as needed.					
	66:3 Study Committee Established; Electric Vehicle Charging Infrastructure.					
	I. There is established a committee to study funding mechanisms for electric vehicle charging					
	infrastructure.					
	II. Membership and Compensation.					
	(a) The members of the committee shall be as follows:					
	(1) Three members of the house of representatives, appointed by the speaker of the					
	house of representatives.					
	(2) One member of the senate, appointed by the president of the senate.					
	(b) Members of the committee shall receive mileage at the legislative rate when attending to					
	the duties of the committee.					
	III. Duties. The committee shall:					
	(a) Review currently available funding for electric vehicle charging infrastructure, including for					
	electric vehicle utility make-ready investments and front of the meter investments, including:					
	(1) Existing state and federal funding sources; and					
	(2) Existing ratepayer funding.					
	(b) Identify additional, and determine the feasibility of, non-ratepayer sources of funding for					
	electric vehicle charging infrastructure, including for electric vehicle utility make-ready investments and					
	front-of-the-meter investments. Potential sources of funding may include, but are not limited to:					
	(1) Meals and rooms tax revenue;					
	(2) Electric vehicle registration surcharges;					
	(3) Surcharges on electricity purchased through public electric vehicle charging stations;					
	(4) Expanding eligible use of the municipal portion of motor vehicle registration fees; and					
	(5) Incentivizing private capital through:					
	(A) Business profits tax and business enterprise tax credits.					
	(B) State utility property tax credits or exemptions.					
	(C) Enabling local property tax exemptions.					
	(c) Review non-ratepayer funding mechanisms utilized in other states; and					
	(d) Receive input from the public, relevant state agencies, and other entities it sees fit.					

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- IV. Chairperson; Quorum. The members of the study committee shall elect a chairperson from among the members. The first meeting of the committee shall be called by the first-named house member. The first meeting of the committee shall be held within 45 days of the effective date of this section. Three members of the committee shall constitute a quorum.
- V. Report. The committee shall report its findings and any recommendations for proposed legislation to the speaker of the house of representatives, the president of the senate, the house clerk, the senate clerk, the governor, and the state library on or before November 1, 2024.
  - 66:4 Effective Date. This act shall take effect 60 days after its passage.

Approved: June 07, 2023

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Effective Date: August 06, 2023