## SENATE BILL NO. 1038

## 102ND GENERAL ASSEMBLY

INTRODUCED BY SENATOR RAZER.

2881S.02I KRISTINA MARTIN, Secretary

## **AN ACT**

To repeal section 142.869, RSMo, and to enact in lieu thereof three new sections relating to electric motor vehicles.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Section 142.869, RSMo, is repealed and three

- 2 new sections enacted in lieu thereof, to be known as sections
- 3 142.804, 142.869, and 142.1001, to read as follows:
  - 142.804. 1. As used in this section, the term "public
- 2 charging station" shall mean an electric vehicle charging
- 3 station other than one owned by the owner or operator of the
- 4 vehicle, or located at a residence leased by the owner or
- 5 operator of the vehicle, and not available to the public.
- 6 2. In addition to the tax levied and imposed in
- 7 section 142.803, there shall be levied and imposed on
- 8 electricity put into the battery of a motor vehicle from a
- 9 public charging station a tax of five cents per kilowatt
- 10 hour, to be collected and remitted to the department of
- 11 revenue by the retailer.
- 3. The tax levied and imposed in this section shall
- 13 not apply to electric vehicle charging stations in operation
- 14 prior to January 1, 2024. This subsection shall expire on
- 15 **January 1, 2034**.
  - 142.869. 1. The tax imposed by this chapter shall not
- 2 apply to passenger motor vehicles, buses as defined in
- 3 section 301.010, or commercial motor vehicles registered in

EXPLANATION-Matter enclosed in bold-faced brackets [thus] in this bill is not enacted and is intended to be omitted in the law.

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this state which are powered by alternative fuel, and for 4 which a valid decal has been acquired as provided in this 5 6 section, provided that sales made to alternative fueled vehicles powered by propane, compressed natural gas, or 7 8 liquefied natural gas that do not meet the requirements of 9 subsection 4 of this section shall be taxed exclusively pursuant to subdivisions (4) to (7) of subsection 1 of 10 11 section 142.803, respectively. The owners or operators of such motor vehicles, except plug-in electric hybrids, shall, 12 13 in lieu of the tax imposed by section 142.803, pay an annual alternative fuel decal fee as follows: seventy-five dollars 14 on each passenger motor vehicle, school bus as defined in 15 16 section 301.010, and commercial motor vehicle with a licensed gross vehicle weight of eighteen thousand pounds or 17 less; one hundred dollars on each motor vehicle with a 18 licensed gross weight in excess of eighteen thousand pounds 19 20 but not more than thirty-six thousand pounds used for farm or farming transportation operations and registered with a 21 license plate designated with the letter "F"; one hundred 22 fifty dollars on each motor vehicle with a licensed gross 23 vehicle weight in excess of eighteen thousand pounds but 24 less than or equal to thirty-six thousand pounds, and each 25 passenger-carrying motor vehicle subject to the registration 26 27 fee provided in sections 301.059, 301.061 and 301.063; two hundred fifty dollars on each motor vehicle with a licensed 28 29 gross weight in excess of thirty-six thousand pounds used for farm or farming transportation operations and registered 30 with a license plate designated with the letter "F"; and one 31 thousand dollars on each motor vehicle with a licensed gross 32 vehicle weight in excess of thirty-six thousand pounds. 33 Owners or operators of plug-in electric hybrids shall pay 34 one-half of the stated annual alternative fuel decal fee. 35

36 Notwithstanding provisions of this section to the contrary,

- 37 motor vehicles licensed as historic under section 301.131
- 38 which are powered by alternative fuel shall be exempt from
- 39 both the tax imposed by this chapter and the alternative
- 40 fuel decal requirements of this section. For the purposes
- 41 of this section, a plug-in electric hybrid shall be any
- 42 hybrid vehicle made by a manufacturer with a model year of
- 43 2018 or newer, that has not been modified from the original
- 44 manufacturer specifications, with an internal combustion
- 45 engine and batteries that can be recharged by connecting a
- 46 plug to an electric power source.
- 47 2. Beginning January 1, 2022, the fees in subsection 1
- 48 of this section shall be increased by twenty percent of the
- 49 fee in effect on August 28, 2021, per year for a period of
- 50 five years, except that the fee for motor vehicles with a
- 51 licensed gross vehicle weight in excess of thirty-six
- 52 thousand pounds shall be increased by ten percent of the fee
- in effect on August 28, 2021, per year for a period of five
- 54 years.
- 3. Beginning January 1, 2027, alternative fuel decal
- 56 fees for electric vehicles shall be periodically decreased
- 57 by a uniform percentage, as determined by the director of
- 58 the department of revenue by rule, such that revenue from
- 59 the fees is reduced by an amount estimated to be
- 60 substantially equal to the revenue generated by the tax
- 61 levied and imposed in section 142.804.
- **4.** Except interstate fuel users and vehicles licensed
- under a reciprocity agreement as defined in section 142.617,
- 64 the tax imposed by section 142.803 shall not apply to motor
- ob vehicles registered outside this state which are powered by
- 66 alternative fuel other than propane, compressed natural gas,
- 67 and liquefied natural gas, and for which a valid temporary

68 alternative fuel decal has been acquired as provided in this section. The owners or operators of such motor vehicles 69 70 shall, in lieu of the tax imposed by section 142.803, pay a 71 temporary alternative fuel decal fee of eight dollars on 72 each such vehicle. Such decals shall be valid for a period 73 of fifteen days from the date of issuance and shall be 74 attached to the lower right-hand corner of the front 75 windshield on the motor vehicle for which it was issued. 76 Such decal and fee shall not be transferable. All proceeds 77 from such decal fees shall be deposited as specified in section 142.345. Alternative fuel dealers selling such 78 decals in accordance with rules and regulations prescribed 79 80 by the director shall be allowed to retain fifty cents for each decal fee timely remitted to the director. 81 82 [4.] 5. Owners or operators of passenger motor 83 vehicles, buses as defined in section 301.010, or commercial 84 motor vehicles registered in this state which are powered by 85 compressed natural gas or liquefied natural gas who have 86 installed a compressed natural gas fueling station or liquefied natural gas fueling station used solely to fuel 87 the motor vehicles they own or operate as of December 31, 88 2015, may continue to apply for and use the alternative fuel 89 decal in lieu of paying the tax imposed under subdivisions 90 91 (4) and (5) of subsection 1 of section 142.803. Owners or 92 operators of compressed natural gas fueling stations or 93 liquefied natural gas fueling stations whose vehicles bear an alternative fuel decal shall be prohibited from selling 94 or providing compressed natural gas or liquefied natural gas 95 96 to any motor vehicle they do not own or operate. Owners or 97 operators of motor vehicles powered by compressed natural gas or liquefied natural gas bearing an alternative fuel 98 decal after January 1, 2016, that decline to renew the 99

alternative fuel decals for such motor vehicles shall no longer be eligible to apply for and use alternative fuel decals under this subsection. Any compressed natural gas or liquefied natural gas obtained at any fueling station not owned by the owner or operator of the motor vehicle bearing an alternative fuel decal shall be subject to the tax under subdivisions (4) and (5) of subsection 1 of section 142.803.

- powered by propane may continue to apply for and use the alternative fuel decal in lieu of paying the tax imposed under subdivision (6) of subsection 1 of section 142.803. If the appropriate motor fuel tax under subdivision (6) of subsection 1 of section 142.803 is collected at the time of fueling, an operator of a propane fueling station that uses quick-connect fueling nozzles may sell propane as a motor fuel without verifying the application of a valid Missouri alternative fuel decal. If an owner or operator of a motor vehicle powered by propane that bears an alternative fuel decal refuels at an unattended propane refueling station, such owner or operator shall not be eligible for a refund of the motor fuel tax paid at such refueling.
- [6.] 7. The director shall annually, on or before January thirty-first of each year, collect or cause to be collected from owners or operators of the motor vehicles specified in subsection 1 of this section the annual decal Applications for such decals shall be supplied by the department of revenue. In the case of a motor vehicle which is not in operation by January thirty-first of any year, a decal may be purchased for a fractional period of such year, and the amount of the decal fee shall be reduced by one-twelfth for each complete month which shall have elapsed since the beginning of such year. This subsection shall not

apply to an owner or operator of a motor vehicle powered by propane who fuels such vehicle exclusively at unattended

- 134 fueling stations that collect the motor fuel tax.
- 135 [7.] 8. Upon the payment of the fee required by
- 136 subsection 1 of this section, the director shall issue a
- 137 decal, which shall be valid for the current calendar year
- 138 and shall be attached to the lower right-hand corner of the
- 139 front windshield on the motor vehicle for which it was
- issued.
- 141 [8.] 9. The decal fee paid pursuant to subsection 1 of
- this section for each motor vehicle shall be transferable
- 143 upon a change of ownership of the motor vehicle and, if the
- 144 LP gas or natural gas equipment is removed from a motor
- 145 vehicle upon a change of ownership and is reinstalled in
- 146 another motor vehicle, upon such reinstallation. Such
- 147 transfers shall be accomplished in accordance with rules and
- 148 regulations promulgated by the director.
- 149 [9.] 10. It shall be unlawful for any person to
- 150 operate a motor vehicle required to have an alternative fuel
- 151 decal upon the highways of this state without a valid decal
- 152 unless the motor vehicle is exclusively fueled at propane,
- 153 compressed natural gas, or liquefied natural gas fueling
- 154 stations that collect the motor fuel tax.
- 155 [10.] 11. No person shall cause to be put, or put, any
- 156 alternative fuel into the fuel supply receptacle or battery
- 157 of a motor vehicle required to have an alternative fuel
- 158 decal unless the motor vehicle either has a valid decal
- 159 attached to it or the appropriate motor fuel tax is
- 160 collected at the time of such fueling.
- 161 [11.] 12. Any person violating any provision of this
- 162 section is quilty of an infraction and shall, upon
- 163 conviction thereof, be fined five hundred dollars.

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164 [12.] 13. Motor vehicles displaying a valid
165 alternative fuel decal are exempt from the licensing and
166 reporting requirements of this chapter.

- 142.1001. 1. There is hereby created within the department of transportation the "Electric Vehicle Task Force" to consist of the following members:
- 4 (1) The director of the department of transportation, 5 or his or her designee, who shall serve as chair;
- 6 (2) The chairman of the public service commission, or 7 his or her designee, who shall serve as vice chair;
- 8 (3) The director of the department of revenue, or his 9 or her designee;
- 10 (4) One member of the senate committee with 11 jurisdiction over transportation matters, to be appointed by 12 the president pro tempore of the senate;
- 13 (5) One member of the house of representatives 14 committee with jurisdiction over transportation matters, to 15 be appointed by the speaker of the house of representatives;
- 16 (6) One member of the senate committee with 17 jurisdiction over transportation matters, to be appointed by 18 the minority floor leader of the senate;
- 19 (7) One member of the house of representatives 20 committee with jurisdiction over transportation matters, to 21 be appointed by the minority floor leader of the house of 22 representatives;
- 23 (8) One representative of the trucking or heavy 24 vehicle industry, to be appointed by the president pro 25 tempore of the senate;
- 26 (9) One representative of electric vehicle
  27 manufacturers or dealers, to be appointed by the speaker of
  28 the house of representatives;

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29 (10) One representative of conventional motor vehicle 30 manufacturers or dealers, to be appointed by the president 31 pro tempore of the senate;

- 32 (11) One representative of the petroleum industry or 33 convenience stores, to be appointed by the speaker of the 34 house of representatives;
- 35 (12) One representative of electric vehicle charging 36 station manufacturers or operators, to be appointed by the 37 president pro tempore of the senate; and
- 38 (13) One representative of electric utilities, to be 39 appointed by the speaker of the house of representatives.
- 2. The task force shall analyze the following in the context of transportation funding and make recommendations as to any actions the state should take to fund transportation infrastructure in anticipation of more widespread adoption of electric vehicles:
- 45 (1) Potential loss in motor fuel tax revenue as more 46 vehicles transition to electric;
- 47 (2) Interstate travel's contribution to revenue for 48 the department of transportation and local governments;
  - (3) Incentives to increase electric vehicle adoption;
- 50 (4) Service to areas of the state that 51 disproportionately lack electric vehicle charging 52 infrastructure; and

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- (5) Any other issues the task force considers relevant.
- 3. The department of transportation shall provide such research, clerical, technical, and other services as the task force may require in the performance of its duties.
  - 4. The task force shall hold at least one public meeting each year, at which it may invite testimony from experts or solicit information from any party it deems may have information relevant to its duties under this section.

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- 5. No later than December 31, 2028, the task force shall provide to the general assembly and the governor a written report detailing its findings and recommendations, including identifying any recommendations that may require enabling legislation.
  - 6. Members shall serve on the task force without compensation, but may, at the discretion of the director of the department of transportation, be reimbursed for actual and necessary expenses incurred in the performance of their official duties as members of the task force.
- 7. The task force shall expire on December 31, 2028.

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