#### 2042-S2.E AMS SALD S4632.2

## <u>E2SHB 2042</u> - S AMD **832** By Senator Saldaña

# ADOPTED AS AMENDED 04/28/2019

1 Strike everything after the enacting clause and insert the 2 following:

"NEW SECTION. Sec. 1. The legislature finds that increasing the 3 rate of adoption of electric vehicles and vessels and other clean 4 alternative fuel vehicles will help to reduce harmful air pollution 5 from exhaust emissions, including greenhouse gas emissions, in the 6 7 state. The legislature also finds that an increased reliance on greener transit options will help to further reduce harmful air 8 pollution from exhaust emissions. The legislature further finds that 9 support for clean alternative fuel infrastructure can help to 10 11 increase adoption of green transportation in the state, as noted in a 12 2015 joint transportation committee report. It is therefore the 13 legislature's intent to drive green vehicle and vessel adoption and 14 increased green transit use by: (1) Establishing and extending tax incentive programs for alternative fuel vehicles and related 15 infrastructure, including for commercial vehicles; (2) providing 16 17 funding for a capital grant program to assist transit authorities in reducing the carbon output of their fleets; (3) increasing public and 18 private electric utilities' ability to invest in electric vehicle 19 20 charging infrastructure; (4) establishing a technical assistance 21 program for public agencies within the Washington State University's energy program; (5) funding a pilot program to test methods for 22 facilitating access to alternative fuel vehicles and alternative fuel 23 24 vehicle infrastructure by low-income residents of the state; (6) 25 funding a study to examine opportunities to provide financing 26 assistance to lower-income residents of the state who would like to 27 purchase an electric vehicle; and (7) establishing a tax incentive 28 program for certain electric vessels.

29 **Sec. 2.** RCW 28B.30.903 and 2010 c 37 s 1 are each amended to 30 read as follows:

(1) The Washington State University extension energy program shall provide information, technical assistance, and consultation on physical plant operation, maintenance, and construction issues to state and local governments, tribal governments, and nonprofit organizations through its plant operations support program. The Washington State University extension energy program may not enter into facilities design or construction contracts on behalf of state or local government agencies, tribal governments, or nonprofit organizations. The plant operations support program created in this section must be funded by voluntary subscription charges, service fees, and other funding acquired by or provided to Washington State University for such purposes.

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- (2) Subject to the availability of amounts appropriated for this 13 specific purpose through the 2023-2025 biennium, the Washington State 14 15 University extension energy program must establish and administer a technical assistance and education program focused on the use of 16 17 alternative fuel vehicles. Education and assistance may be provided to public agencies, including local governments and other state 18 political subdivisions. 19
- 20 Sec. 3. RCW 47.04.350 and 2015 3rd sp.s. c 44 s 403 are each 21 amended to read as follows:
  - (1) Subject to the availability of amounts appropriated for this specific purpose through the 2023-2025 biennium, the department's public-private partnership office must develop and maintain a ((pilot)) program to support the deployment of ((electric)) clean alternative fuel vehicle charging and refueling infrastructure that is supported by private financing.
  - (2) The department must define corridors in which bidders may propose to install electric vehicle charging infrastructure or hydrogen fueling stations, and may update these corridors over time as needed. Alternatively, a bidder may propose a corridor in which the bidder proposes to install electric vehicle infrastructure or hydrogen fueling stations if the department has adopted rules allowing such a proposal and establishing guidelines for how such a proposal will be considered.
- (3) (a) For bid proposals under this section, the department must 36 37 require the following:
- (i) Bidders must have private sector partners contributing to the project who stand to gain indirect value from development of the 39 Code Rev/JA:jcm 2 S-4632.2/19 2nd draft

- 1 project, such as motor vehicle manufacturers, retail stores, or 2 tourism stakeholders;
  - (ii) Bidders must demonstrate that the proposed project will be valuable to ((electric)) clean alternative fuel vehicle drivers and will address an existing gap in the state's ((electric vehicle charging station)) low carbon transportation infrastructure;
- 7 (iii) Projects must be expected to be profitable and sustainable 8 for the owner-operator and the private partner; and
- 9 (iv) Bidders must specify how the project captures the indirect 10 value of charging <u>or refueling</u> station deployment to the private 11 partner.
- 12 (b) The department may adopt rules that require any other 13 criteria for a successful project.
  - (4) In evaluating proposals under this section, the department may use the electric vehicle financial analysis tool that was developed in the joint transportation committee's study into financing electric vehicle charging station infrastructure.
  - (5) (a) After selecting a successful proposer under this section, the department may provide a loan or grant to the proposer.
- 20 (b) Grants and loans issued under this subsection must be funded 21 from the electric vehicle ((charging infrastructure)) account created 22 in RCW 82.44.200.
- (c) Any project selected for support under this section is eligible for only one grant or loan as a part of the ((pilot)) program.
- 26 The department may conduct preliminary workshops with potential bidders and other potential private sector partners to 27 determine the best method of designing and maintaining the ((pilot)) 28 program, discuss how to develop and maintain the partnerships among 29 the private sector partners that may receive indirect value, and any 30 31 other issues relating to the implementation and administration of 32 this section. The department should consider regional workshops to engage potential business partners from across the state. 33
- 34 (7) The department must adopt rules to implement <u>and administer</u> 35 this section.
- 36 **Sec. 4.** 2019 c ... (SHB 1512) s 1 (uncodified) is amended to 37 read as follows:
- 38 The legislature finds that:

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- (1) Programs for the electrification of transportation have the potential to allow electric utilities to optimize the use of electric grid infrastructure, improve the management of electric loads, and better manage the integration of variable renewable energy resources. Depending upon each utility's unique circumstances, electrification of transportation programs may provide cost-effective energy efficiency, through more efficient use of energy resources, and more efficient use of the electric delivery system. Electrification of transportation may result in cost savings and benefits for all ratepayers.
- (2) State policy can achieve the greatest return on investment in reducing greenhouse gas emissions and improving air quality by expediting the transition to alternative fuel vehicles, including electric vehicles. Potential benefits associated with electrification of transportation include the monetization of environmental attributes associated with carbon reduction in the transportation sector.
- (3) Legislative clarity is important for utilities to offer programs and services, including incentives, in the electrification of transportation for their customers. It is the intent of the legislature to <u>allow all utilities to support transportation</u> electrification to further the state's policy goals and achieve parity among all electric utilities, so each electric utility, depending on its unique circumstances, can determine its appropriate role in the development of electrification of transportation infrastructure.
- Sec. 5. RCW 80.28.--- and 2019 c ... (SHB 1512) s 4 are each amended to read as follows:
- An electric utility regulated by the utilities and transportation commission under this chapter may submit to the commission an electrification of transportation plan that deploys 32 electric vehicle supply equipment or provides other electric transportation programs, services, or 33 incentives to electrification of transportation(( reprovided that such electric 34 vehicle supply equipment, programs, or services may not increase 35 costs to customers in excess of one-quarter of one percent above the 36 37 benefits of electric transportation to all customers over a period consistent with the utility's planning horizon under its most recent 39 integrated resource plan)). The plans should align to a period

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consistent with either the utility's planning horizon under its most recent integrated resource plan or the time frame of the actions contemplated in the plan, and may include:

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- (a) Any programs that the utility is proposing contemporaneously with the plan filing or anticipates later in the plan period;
- 6 (b) Anticipated benefits of transportation electrification, based 7 on a forecast of electric transportation in the utilities' service 8 territory; and
- 9 (c) Anticipated costs of programs, subject to the restrictions in 10 RCW 80.28.360.
  - (2) In reviewing an electrification of transportation plan under subsection (1) of this section, the commission may consider the The applicability of multiple options following: (a) electrification of transportation across all customer classes; (b) the impact of electrification on the utility's load, and whether demand response or other load management opportunities, including direct load control and dynamic pricing, are operationally appropriate; (c) system reliability and distribution system interoperability concerns, efficiencies; (d) including the interoperability of hardware and software systems in electrification of transportation proposals; and (e) the benefits and costs of the planned actions ((; and (f) the overall customer experience)).
    - (3) The commission must issue an acknowledgment of an electrification of transportation plan within six months of the submittal of the plan. The commission may establish by rule the requirements for preparation and submission of an electrification of transportation plan. An electric utility may submit a plan under this section before or during rule-making proceedings.
- 29 **Sec. 6.** RCW 80.28.360 and 2019 c ... (SHB 1512) s 5 are each 30 amended to read as follows:
- 31 (1) In establishing rates for each electrical company regulated 32 under this title, the commission may allow an incentive rate of return on investment through December 31, 2030, on capital 33 expenditures for electric vehicle supply equipment that is deployed 34 for the benefit of ratepayers, provided that the capital expenditures 35 of the utilities' programs or plans in section 5(1) of this act do 36 increase ((costs to ratepayers)) the annual retail revenue 37 38 requirement of the utility, after accounting for the benefits of 39 transportation electrification in each year of the plan, in excess of S-4632.2/19 2nd draft Code Rev/JA:jcm 5

one-quarter of one percent. The commission must consider and may adopt other policies to improve access to and promote fair competition in the provision of electric vehicle supply equipment.

- (2) An incentive rate of return on investment under this section may be allowed only if the company chooses to pursue capital investment in electric vehicle supply equipment on a fully regulated basis similar to other capital investments behind a customer's meter. In the case of an incentive rate of return on investment allowed under this section, an increment of up to two percent must be added to the rate of return on common equity allowed on the company's other investments.
- (3) The incentive rate of return on investment authorized in subsection (2) of this section applies only to projects which have been installed after July 1, 2015.
- (4) The incentive rate of return on investment increment pursuant to this section may be earned only for a period up to the depreciable life of the electric vehicle supply equipment as defined in the depreciation schedules developed by the company and submitted to the commission for review. When the capital investment has fully depreciated, an electrical company may gift the electric vehicle supply equipment to the owner of the property on which it is located.
- (5) By December 31, 2017, the commission must report to the appropriate committees of the legislature with regard to the use of any incentives allowed under this section, the quantifiable impacts of the incentives on actual electric vehicle deployment, and any recommendations to the legislature about utility participation in the electric vehicle market.
- NEW SECTION. Sec. 7. This section is the tax preference performance statement for the tax preferences contained in sections 8 through 14, chapter . . ., Laws of 2019 (sections 8 through 14 of this act). The performance statement is only intended to be used for subsequent evaluation of the tax preference. It is not intended to create a private right of action by any party or be used to determine eligibility for preferential tax treatment.
- (1) The legislature categorizes the tax preferences as ones intended to induce certain designated behavior by taxpayers, as indicated in RCW 82.32.808(2)(a).
- 38 (2) It is the legislature's specific public policy objective to 39 increase the use of clean alternative fuel vehicles in Washington. It Code Rev/JA:jcm 6 S-4632.2/19 2nd draft

- is the legislature's intent to establish and extend tax incentive programs for alternative fuel vehicles and related infrastructure by: (a) Reinstating the sales and use tax exemption on certain clean alternative fuel vehicles in order to reduce the price charged to customers for clean alternative fuel vehicles; (b) extending the business and occupation and public utility tax credit for clean alternative fuel commercial vehicles and expanding it to include clean alternative fuel infrastructure; (c) extending the sales and use tax exemption for electric vehicle batteries, fuel cells, and infrastructure and expanding it to include the electric battery and fuel cell components of electric buses and zero emissions buses; and (d) extending the leasehold excise tax exemption to tenants of public lands for battery and fuel cell electric vehicle infrastructure.
  - (3) To measure the effectiveness of the tax preferences in sections 8 through 14, chapter . . ., Laws of 2019 (sections 8 through 14 of this act) in achieving the public policy objectives described in subsection (2) of this section, the joint legislative audit and review committee must evaluate the number of clean alternative fuel vehicles titled in the state.
  - (4) In order to obtain the data necessary to perform the review in subsection (3) of this section, the department of licensing and the department of revenue must provide data needed for the joint legislative audit and review committee analysis. In addition to the data source described under this subsection, the joint legislative audit and review committee may use any other data it deems necessary.
  - Sec. 8. RCW 82.04.4496 and 2017 c 116 s 1 are each amended to read as follows:
    - (1) (a) (i) A person who is taxable under this chapter is allowed a credit against the tax imposed in this chapter according to the gross vehicle weight rating of the vehicle and the incremental cost of the vehicle purchased above the purchase price of a comparable conventionally fueled vehicle. The credit is limited, as set forth in the table below, to the lesser of the incremental cost amount or the maximum credit amount per vehicle purchased, and subject to a maximum annual credit amount per vehicle class.

36	Gross Vehicle Weight	Incremental Cost Amount	Maximum Credit Amount	Maximum Annual Credit
37			Per Vehicle	Per Vehicle Class

Up to 14,000 pounds	(( <del>50%</del> )) <u>75%</u> of incremental cost	\$25,000	\$2,000,000
14,001 to 26,500 pounds	(( <del>50%</del> )) <u>75%</u> of incremental cost	\$50,000	\$2,000,000
Above 26,500 pounds	(( <del>50%</del> )) <u>75%</u> of incremental cost	\$100,000	\$2,000,000

- (ii) A person who is taxable under this chapter is allowed a credit against the tax imposed in this chapter for up to fifty percent of the cost to purchase alternative fuel vehicle infrastructure, tangible personal property that will become a component of alternative fuel vehicle infrastructure, and installation and construction of alternative fuel vehicle infrastructure, but excluding the cost of property acquisition and site improvement related to the installation of alternative fuel vehicle infrastructure. The credit is subject to a maximum annual credit amount of two million dollars.
- (b) On September 1st of each year, any unused credits from any ((weight class)) category identified in ((the table in)) (a) of this subsection must be made available to applicants applying for credits under any other ((weight class listed)) category identified in (a) of this subsection, subject to the maximum annual and total credit amounts identified in this subsection. The credit established in this section and RCW 82.16.0496 is subject to a maximum annual credit amount of six million dollars, and a maximum total credit amount of thirty-two and one-half million dollars since the credit became available on July 15, 2015.
- (c) The credit provided in (a)(i) of this subsection (((1))) is available for the lease of a vehicle. The credit amount for a leased vehicle is equal to the credit in (a)(i) of this subsection (((1))) multiplied by the lease reduction factor. The person claiming the credit for a leased vehicle must be the lessee as identified in the lease contract.
- (2) A person who is taxable under this chapter is allowed, subject to the maximum annual credit per ((vehicle class)) category in subsection (1)(a) of this section, a credit against the tax imposed in this chapter for the lesser of twenty-five thousand dollars or ((thirty)) fifty percent of the costs of converting a commercial vehicle to be principally powered by a clean alternative

- 1 fuel with a United States environmental protection agency certified conversion.
  - (3) The total credits under <u>subsection</u> (1) (a) (i) of this section may not exceed the lesser of two hundred fifty thousand dollars or twenty-five vehicles per person per calendar year.
  - (4) A person may not receive credit under this section for amounts claimed as credits under chapter 82.16 RCW.
    - (5) Credits are available on a first-in-time basis.
  - (a) The department must disallow any credits, or portion thereof, that would cause the total amount of credits claimed under this section, and RCW 82.16.0496, during any calendar year to exceed six million dollars. The department must provide notification on its web site monthly on the amount of credits that have been applied for, the amount issued, and the amount remaining before the statewide annual limit is reached. In addition, the department must provide written notice to any person who has applied to claim tax credits in excess of the limitation in this subsection.
  - (b) The department must disallow any credits, or portion thereof, that would cause the total amount of credits claimed beginning July 15, 2015, under this section and RCW 82.16.0496 to exceed thirty-two and one-half million dollars. The department must provide notification on its web site monthly on the total amount of credits that have been applied for, the amount issued, and the amount remaining before the statewide limit is reached. In addition, the department must provide written notice to any person who has applied to claim tax credits in excess of the limitation in this subsection.
  - (6) For the purposes of the limits provided in this section, a credit must be counted against such limits for the calendar year in which the credit is earned.
  - (7) To claim a credit under this section a person must electronically file with the department all returns, forms, and any other information required by the department, in an electronic format as provided or approved by the department. No refunds may be granted for credits under this section.
- 35 (8) To claim a credit under this section, the person applying 36 must:
  - (a) Complete an application for the credit which must include:
- 38 (i) The name, business address, and tax identification number of 39 the applicant;

- 1 (ii) A quote or unexecuted copy of the purchase requisition or 2 order for the vehicle, infrastructure, infrastructure components, 3 infrastructure construction, or infrastructure installation;
  - (iii) The type of alternative fuel to be used by the vehicle or supported by the infrastructure;
  - (iv) The incremental cost of the alternative fuel system <u>for</u> vehicle credits;
  - (v) The anticipated delivery date of the vehicle, the anticipated delivery date of the infrastructure or infrastructure components, the anticipated construction completion date of the infrastructure, or the anticipated installation completion date of the infrastructure;
- 12 (vi) The estimated annual fuel use of the vehicle in the 13 anticipated duties <u>or the estimated annual fuel to be supplied by the</u> 14 <u>infrastructure</u>;
  - (vii) The gross weight of each vehicle for vehicle credits;
- 16 (viii) For leased vehicles, a copy of the lease contract that 17 includes the gross capitalized cost, residual value, and name of the 18 lessee; and
- 19 (ix) Any other information deemed necessary by the department to 20 support administration or reporting of the program.
  - (b) Within fifteen days of notice of credit availability from the department, provide notice of intent to claim the credit including:
  - (i) A copy of the order for the vehicle <u>or infrastructure-related</u> <u>item</u>, including the total cost for the vehicle <u>or infrastructure-related</u> item;
  - (ii) The anticipated delivery date of the vehicle <u>or</u> <u>infrastructure or infrastructure component</u>, which must be within one year of acceptance of the credit; ((and))
- 29 (iii) The anticipated construction or installation completion
  30 date of the infrastructure, which must be within two years of
  31 acceptance of the credit; and
- 32 <u>(iv)</u> Any other information deemed necessary by the department to support administration or reporting of the program.
- 34 (c) Provide final documentation within ((fifteen)) thirty days of 35 receipt of the vehicle or infrastructure or infrastructure components 36 or of completion of construction or installation of the 37 infrastructure, including:
- 38 (i) A copy of the final invoice for the vehicle or 39 infrastructure-related items;

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- 1 (ii) A copy of the factory build sheet or equivalent 2 documentation;
  - (iii) The vehicle identification number of each vehicle;
  - (iv) The incremental cost of the alternative fuel system <u>for</u> vehicle credits;
  - (v) Attestations signed by both the seller and purchaser of each vehicle attesting that the incremental cost of the alternative fuel system includes only the costs necessary for the vehicle to run on alternative fuel and no other vehicle options, equipment, or costs; and
  - (vi) Any other information deemed necessary by the department to support administration or reporting of the program.
  - (9) A person applying for credit under subsection (8) of this section may apply for multiple vehicles on the same application, but the application must include the required information for each vehicle included in the application. A separate application is required for infrastructure-related items, but all infrastructure-related items at a single location may be included in a single application provided the required information for each infrastructure-related item is included in the application.
- 21 (10) To administer the credits, the department must, at a 22 minimum:
  - (a) Provide notification on its web site monthly of the amount of credits that have been applied for, claimed, and the amount remaining before the statewide annual limit ((is)) and total limit are reached;
  - (b) Within fifteen days of receipt of the application, notify persons applying of the availability of tax credits in the year in which the vehicles <u>or infrastructure</u> applied for are anticipated to be delivered, <u>constructed</u>, <u>or installed</u>;
  - (c) Within fifteen days of receipt of the notice of intent to claim the tax credit, notify the applicant of the approval, denial, or missing information in their notice; and
  - (d) Within fifteen days of receipt of final documentation, review the documentation and notify the person applying of the acceptance of their final documentation.
- 36 (11) If a person fails to supply the information as required in 37 subsection (8) of this section, the department must deny the 38 application.
- 39 (12)(a) Taxpayers are only eligible for a credit under this 40 section based on:

- 1 (i) Sales or leases of new commercial vehicles and qualifying 2 used commercial vehicles with propulsion units that are principally 3 powered by a clean alternative fuel; ((or))
  - (ii) Costs to modify a commercial vehicle, including sales of tangible personal property incorporated into the vehicle and labor or service expenses incurred in modifying the vehicle, to be principally powered by a clean alternative fuel; or
  - (iii) Sales of alternative fuel vehicle infrastructure or infrastructure components, or the cost of construction or installation of alternative fuel vehicle infrastructure.
    - (b) A credit is earned when the purchaser or the lessee takes receipt of the qualifying commercial vehicle or <u>infrastructure-related item</u>, the <u>vehicle</u> conversion is complete, or the construction or installation of the infrastructure is complete.
    - (13) A credit earned during one calendar year may be carried over to be credited against taxes incurred in the subsequent calendar year, but may not be carried over a second year.
    - (14) (a) Beginning November 25, 2015, and on the 25th of February, May, August, and November of each year thereafter, the department must notify the state treasurer of the amount of credits taken under this section as reported on returns filed with the department during the preceding calendar quarter ending on the last day of December, March, June, and September, respectively.
    - (b) On the last day of March, June, September, and December of each year, the state treasurer, based upon information provided by the department, must transfer a sum equal to the dollar amount of the credit provided under this section from the multimodal transportation account to the general fund.
  - (15) The department must conduct outreach to interested parties to obtain input on how best to streamline the application process required for the credit made available in this section and RCW 82.16.0496 to further adoption of alternative fuel technologies in commercial vehicle fleets, and must incorporate the findings resulting from this outreach effort into the rules and practices it adopts to implement and administer this section and RCW 82.16.0496 to the extent permitted under law.
- 37 (16) The definitions in this subsection apply throughout this section unless the context clearly requires otherwise.

- 1 (a) "Alternative fuel vehicle infrastructure" means structures,
  2 machinery, and equipment necessary and integral to support a clean
  3 alternative fuel vehicle.
- (b) "Auto transportation company" means any corporation or person 4 owning, controlling, operating, or managing any motor propelled 5 6 vehicle, used in the business of transporting persons for 7 compensation over public highways within the state of Washington, between fixed points or over a regular route. For the purposes of 8 this section, "auto transportation company" also includes the 9 following categories of providers irrespective of whether they 10 provide service between fixed points or over a regular route: 11 "Private, nonprofit transportation provider" as defined in RCW 12 81.66.010, "charter party carrier" as defined in RCW 81.70.020, and 13 paratransit service providers who primarily provide special needs 14 transportation to individuals with disabilities and the elderly. 15
- 16 ((<del>(b)</del>)) <u>(c)</u> "Clean alternative fuel" means electricity, dimethyl 17 ether, hydrogen, methane, natural gas, liquefied natural gas, 18 compressed natural gas, or propane.
  - ((<del>(c)</del>)) <u>(d)</u> "Commercial vehicle" means any commercial vehicle that is purchased by a private business and that is used exclusively in the provision of commercial services or the transportation of commodities, merchandise, produce, refuse, freight, animals, or passengers, and that is displaying a Washington state license plate. All commercial vehicles that provide transportation to passengers must be operated by an auto transportation company.
  - ((<del>(d)</del>)) <u>(e)</u> "Gross capitalized cost" means the agreed upon value of the commercial vehicle and including any other items a person pays over the lease term that are included in such cost.
- $((\frac{(e)}{(e)}))$  <u>(f)</u> "Lease reduction factor" means the vehicle gross capitalized cost less the residual value, divided by the gross capitalized cost.
- 32  $((\frac{f}{f}))$  (g) "Qualifying used commercial vehicle" means vehicles 33 that:
- 34 (i) Have an odometer reading of less than four hundred fifty 35 thousand miles;
- 36 (ii) Are less than ten years past their original date of 37 manufacture;
- 38 (iii) Were modified after the initial purchase with a United 39 States environmental protection agency certified conversion that

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- would allow the propulsion units to be principally powered by a clean alternative fuel; and
  - (iv) Are being sold for the first time after modification.
  - $((\frac{g}{g}))$  (h) "Residual value" means the lease-end value of the vehicle as determined by the lessor, at the end of the lease term included in the lease contract.
    - ((<del>(16)</del>)) (17) Credits may be earned under this section from January 1, 2016, ((<del>through January 1, 2021</del>)) until the maximum total credit amount in subsection (1) (b) of this section is reached, except for credits for leased vehicles, which may be earned from July 1, 2016, ((<del>through January 1, 2021</del>)) until the maximum total credit amount in subsection (1) (b) of this section is reached.
- 13 ((<del>(17)</del> Credits earned under this section may not be used after 14 January 1, 2022.
- 15 (18) This section expires January 1, 2022.))
- NEW SECTION. Sec. 9. A new section is added to chapter 82.08 17 RCW to read as follows:
- 18 (1) Beginning August 1, 2019, with sales made or lease agreements 19 signed on or after the qualification period start date:
  - (a) The tax levied by RCW 82.08.020 does not apply as provided in (b) of this subsection to sales or leases of new or used passenger cars, light duty trucks, and medium duty passenger vehicles that:
    - (i) Are exclusively powered by a clean alternative fuel; or
- (ii) Use at least one method of propulsion that is capable of being reenergized by an external source of electricity and are capable of traveling at least thirty miles using only battery power; and
- 28 (iii) (A) Have a vehicle selling price plus trade-in property of 29 like kind for purchased vehicles that:
- 30 (I) For a vehicle that is a new vehicle at the time of the 31 purchase date or the date the lease agreement was signed, does not 32 exceed forty-five thousand dollars; or
- 33 (II) For a vehicle that is a used vehicle at the time of the 34 purchase date or the date the lease agreement was signed, does not 35 exceed thirty thousand dollars; or
- 36 (B) Have a fair market value at the inception of the lease for leased vehicles that:

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- (I) For a vehicle that is a new vehicle at the time of the purchase date or the date the lease agreement was signed, does not exceed forty-five thousand dollars; or
- (II) For a vehicle that is a used vehicle at the time of the purchase date or the date the lease agreement was signed, does not exceed thirty thousand dollars;
- (b)(i) The exemption in this section is applicable for up to the amounts specified in (b)(ii) or (iii) of this subsection of:
- 9 (A) The total amount of the vehicle's selling price, for sales 10 made; or
  - (B) The total lease payments made plus any additional selling price of the leased vehicle if the original lessee purchases the leased vehicle before the qualification period end date, for lease agreements signed.
  - (ii) Based on the purchase date or the date the lease agreement was signed of the vehicle if the vehicle is a new vehicle at the time of the purchase date or the date the lease agreement was signed:
  - (A) From the qualification period start date until July 31, 2021, the maximum amount eligible under (b)(i) of this subsection is twenty-five thousand dollars;
  - (B) From August 1, 2021, until July 31, 2023, the maximum amount eligible under (b)(i) of this subsection is twenty thousand dollars;
  - (C) From August 1, 2023, until July 31, 2025, the maximum amount eligible under (b)(i) of this subsection is fifteen thousand dollars.
  - (iii) If the vehicle is a used vehicle at the time of the purchase date or the date the lease agreement was signed, the maximum amount eligible under (b)(i) of this subsection is sixteen thousand dollars.
  - (2) The seller must keep records necessary for the department to verify eligibility under this section. A person claiming the exemption must also submit itemized information to the department for all vehicles for which an exemption is claimed that must include the following: Vehicle make; vehicle model; model year; whether the vehicle has been sold or leased; date of sale or start date of lease; length of lease; sales price for purchased vehicles and fair market value at the inception of the lease for leased vehicles; and the total amount qualifying for the incentive claimed for each vehicle, in addition to the future monthly amount to be claimed for each leased vehicle. This information must be provided in a form and manner prescribed by the department.

- (3) (a) The department of licensing must maintain and publish a list of all vehicle models qualifying for the tax exemptions under this section or section 10 of this act until the expiration date of this section, and is authorized to issue final rulings on vehicle model qualification for these criteria. A seller is not responsible for repayment of the tax exemption under this section and section 10 of this act for a vehicle if the department of licensing's published list of qualifying vehicle models on the purchase date or the date the lease agreement was signed includes the vehicle model and the department of licensing subsequently removes the vehicle model from the published list, and, if applicable, the vehicle meets the qualifying criterion under subsection (1)(a)(iii)(B) of this section and section 10(1)(a)(iii)(B) of this act.
  - (b) The department of revenue retains responsibility for determining whether a vehicle meets the applicable qualifying criterion under subsection (1) (a) (iii) (B) of this section and section (1) (a) (iii) (B) of this act.
- (4) On the last day of January, April, July, and October of each year, the state treasurer, based upon information provided by the department, must transfer from the electric vehicle account to the general fund a sum equal to the dollar amount that would otherwise have been deposited into the general fund during the prior calendar quarter but for the exemption provided in this section. Information provided by the department to the state treasurer must be based on the best available data, except that the department may provide estimates of taxes exempted under this section until such time as retailers are able to report such exempted amounts on their tax returns.
- (5) By the last day of October 2019, and every six months thereafter until this section expires, based on the best available data, the department must report the following information to the transportation committees of the legislature: The cumulative number of vehicles that qualified for the exemption under this section and section 10 of this act by month of purchase or lease start and vehicle make and model; the dollar amount of all state retail sales and use taxes exempted on or after the qualification period start date, under this section and section 10 of this act; and estimates of the future costs of leased vehicles that qualified for the exemption under this section and section 10 of this act.

- 1 (6) The definitions in this subsection apply throughout this 2 section unless the context clearly requires otherwise.
  - (a) "Clean alternative fuel" means natural gas, propane, hydrogen, or electricity, when used as a fuel in a motor vehicle that meets the California motor vehicle emission standards in Title 13 of the California Code of Regulations, effective January 1, 2019, and the rules of the Washington state department of ecology.
- 8 (b) "Fair market value" has the same meaning as "value of the 9 article used" in RCW 82.12.010.
- 10 (c) "New vehicle" has the same meaning as "new motor vehicle" in 11 RCW 46.04.358.
  - (d) "Qualification period end date" means August 1, 2025.
- 13 (e) "Qualification period start date" means the effective date of this section.
  - (f) "Used vehicle" has the same meaning as in RCW 46.04.660.
- 16 (7)(a) Sales of vehicles delivered to the buyer or leased 17 vehicles for which the lease agreement was signed after the 18 qualification period end date do not qualify for the exemption under 19 this section.
  - (b) All leased vehicles that qualified for the exemption under this section before the qualification period end date must continue to receive the exemption as described under subsection (1)(b) of this section on any lease payments due through the remainder of the lease before the expiration date of this section.
    - (8) This section expires August 1, 2028.
- 26 (9) This section is supported by the revenues generated in 27 section 23 of this act, and therefore takes effect only if section 23 28 of this act is enacted by June 30, 2019.
- NEW SECTION. Sec. 10. A new section is added to chapter 82.12 RCW to read as follows:
- 31 (1) Beginning August 1, 2019, beginning with sales made or lease 32 agreements signed on or after the qualification period start date:
  - (a) The provisions of this chapter do not apply as provided in (b) of this subsection in respect to the use of new or used passenger cars, light duty trucks, and medium duty passenger vehicles that:
    - (i) Are exclusively powered by a clean alternative fuel; or
- 37 (ii) Use at least one method of propulsion that is capable of 38 being reenergized by an external source of electricity and are

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- capable of traveling at least thirty miles using only battery power; and
- 3 (iii) (A) Have a fair market value at the time use tax is imposed 4 for purchased vehicles that:
  - (I) For a vehicle that is a new vehicle at the time of the purchase date or the date the lease agreement was signed, does not exceed forty-five thousand dollars; or
  - (II) For a vehicle that is a used vehicle at the time of the purchase date or the date the lease agreement was signed, does not exceed thirty thousand dollars; or
  - (B) Have a fair market value at the inception of the lease for leased vehicles that:
  - (I) For a vehicle that is a new vehicle at the time of the purchase date or the date the lease agreement was signed, does not exceed forty-five thousand dollars; or
  - (II) For a vehicle that is a used vehicle at the time of the purchase date or the date the lease agreement was signed, does not exceed thirty thousand dollars;
  - (b)(i) The exemption in this section is only applicable for up to the amounts specified in (b)(ii) or (iii) of this subsection of:
- 21 (A) The total amount of the vehicle's purchase price, for sales 22 made; or
  - (B) The total lease payments made plus any additional purchase price of the leased vehicle if the original lessee purchases the leased vehicle before the qualification period end date, for lease agreements signed.
  - (ii) Based on the purchase date or the date the lease agreement was signed of the vehicle if the vehicle is a new vehicle at the time of the purchase date or the date the lease agreement was signed:
  - (A) From the qualification period start date until July 31, 2021, the maximum amount eligible under (b)(i) of this subsection is twenty-five thousand dollars;
  - (B) From August 1, 2021, until July 31, 2023, the maximum amount eligible under (b)(i) of this subsection is twenty thousand dollars;
- 35 (C) From August 1, 2023, until July 31, 2025, the maximum amount 36 eligible under (b)(i) of this subsection is fifteen thousand dollars.
- (iii) If the vehicle is a used vehicle at the time of the purchase date or the date the lease agreement was signed, the maximum amount eligible under (b)(i) of this subsection is sixteen thousand dollars.

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- (2) (a) The seller must keep records necessary for the department to verify eligibility under this section, except as provided in (b) of this subsection. A person claiming the exemption must also submit itemized information to the department for all vehicles for which an exemption is claimed that must include the following: Vehicle make; vehicle model; model year; whether the vehicle has been sold or leased; date of sale or start date of lease; length of lease; fair market value of the vehicle; and the total amount qualifying for the incentive claimed for each vehicle, in addition to the future monthly amount to be claimed for each leased vehicle. This information must be provided in a form and manner prescribed by the department.
- (b) (a) of this subsection applies only if the seller or person claiming the exemption is a vehicle dealer, as defined under RCW 46.70.011. When the seller is not a vehicle dealer, the department of licensing must establish a process for granting the tax exemption under this section for use tax otherwise collected at the time the ownership of a vehicle is transferred when the vehicle qualifies for the use tax exemption under subsection (1)(a) of this section, and must provide any information required under (a) of this subsection that it obtains as part of the vehicle titling and registration process for these vehicles to the department on at least a quarterly basis.
- (3) On the last day of January, April, July, and October of each year, the state treasurer, based upon information provided by the department, must transfer from the electric vehicle account to the general fund a sum equal to the dollar amount that would otherwise have been deposited into the general fund during the prior calendar quarter but for the exemption provided in this section. Information provided by the department to the state treasurer must be based on the best available data.
- (4)(a) Vehicles purchased or leased vehicles for which the lease agreement was signed after the qualification period end date do not qualify for the exemption under this section.
- (b) All leased vehicles that qualified for the exemption under this section before the qualification period end date must continue to receive the exemption as described under subsection (1)(b) of this section on any lease payments due through the remainder of the lease before August 1, 2028.
- 39 (5) The definitions in section 9 of this act apply to this 40 section.

- 1 (6) This section is supported by the revenues generated in 2 section 23 of this act, and therefore takes effect only if section 23 3 of this act is enacted by June 30, 2019.
  - (7) This section expires August 1, 2028.

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- 5 **Sec. 11.** RCW 82.08.816 and 2009 c 459 s 4 are each amended to 6 read as follows:
  - (1) The tax imposed by RCW 82.08.020 does not apply to:
- 8 (a) The sale of batteries <u>or fuel cells</u> for electric vehicles,
  9 <u>including batteries or fuel cells sold as a component of an electric</u>
  10 bus at the time of the vehicle's sale;
  - (b) The sale of or charge made for labor and services rendered in respect to installing, repairing, altering, or improving electric vehicle batteries or fuel cells;
    - (c) The sale of or charge made for labor and services rendered in respect to installing, constructing, repairing, or improving <u>battery</u> or <u>fuel cell</u> electric vehicle infrastructure, <u>including hydrogen</u> fueling stations; ((and))
  - (d) The sale of tangible personal property that will become a component of <u>battery or fuel cell</u> electric vehicle infrastructure during the course of installing, constructing, repairing, or improving <u>battery or fuel cell</u> electric vehicle infrastructure; and
    - (e) The sale of zero emissions buses.
  - (2) Sellers may make tax exempt sales under this section only if the buyer provides the seller with an exemption ((certification)) certificate in a form and manner prescribed by the department. The seller must retain a copy of the certificate for the seller's files.
- 27 (3) On the last day of January, April, July, and October of each year, the state treasurer, based upon information provided by the 28 department, must transfer from the multimodal transportation account 29 to the general fund a sum equal to the dollar amount that would 30 31 otherwise have been deposited into the general fund during the prior calendar quarter but for the exemption provided in this section. 32 Information provided by the department to the state treasurer must be 33 based on the best available data, except that the department may 34 provide estimates of taxes exempted under this section until such 35 time as retailers are able to report such exempted amounts on their 36 37 tax returns.
- 38 <u>(4)</u> The definitions in this subsection apply throughout this section unless the context clearly requires otherwise.

- (a) "Battery charging station" means an electrical component assembly or cluster of component assemblies designed specifically to charge batteries within electric vehicles, which meet or exceed any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.
  - (b) "Battery exchange station" means a fully automated facility that will enable an electric vehicle with a swappable battery to enter a drive lane and exchange the depleted battery with a fully charged battery through a fully automated process, which meets or exceeds any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.
- (c) "Electric vehicle infrastructure" means structures, machinery, and equipment necessary and integral to support ((an)) a battery or fuel cell electric vehicle, including battery charging stations, rapid charging stations, ((and)) battery exchange stations, fueling stations that provide hydrogen for fuel cell electric vehicles, and renewable hydrogen production facilities.
  - (d) "Rapid charging station" means an industrial grade electrical outlet that allows for faster recharging of electric vehicle batteries through higher power levels, which meets or exceeds any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.
- ((<del>(4)</del>)) <u>(e) "Renewable hydrogen" means hydrogen produced using renewable resources both as the source for hydrogen and the source for the energy input into the production process.</u>
  - (f) "Renewable resource" means (i) water; (ii) wind; (iii) solar energy; (iv) geothermal energy; (v) renewable natural gas; (vi) renewable hydrogen; (vii) wave, ocean, or tidal power; (viii) biodiesel fuel that is not derived from crops raised on land cleared from old growth or first growth forests; or (ix) biomass energy.
- 31 (g) "Zero emissions bus" means a bus that emits no exhaust gas 32 from the onboard source of power, other than water vapor.
  - <u>(5)</u> This section expires ((<del>January 1, 2020</del>)) <u>July 1, 2025</u>.
- **Sec. 12.** RCW 82.12.816 and 2009 c 459 s 5 are each amended to 35 read as follows:
- 36 (1) The tax imposed by RCW 82.12.020 does not apply to the use 37 of:

- 1 (a) Electric vehicle batteries <u>or fuel cells, including batteries</u>
  2 <u>or fuel cells sold as a component of an electric bus at the time of</u>
  3 <u>the vehicle's sale;</u>
  - (b) Labor and services rendered in respect to installing, repairing, altering, or improving electric vehicle batteries <u>or fuel</u> <u>cells</u>; ((and))
  - (c) Tangible personal property that will become a component of battery or fuel cell electric vehicle infrastructure during the course of installing, constructing, repairing, or improving battery or fuel cell electric vehicle infrastructure; and
    - (d) Zero emissions buses.

- (2) The definitions in this subsection apply throughout this section unless the context clearly requires otherwise.
- (a) "Battery charging station" means an electrical component assembly or cluster of component assemblies designed specifically to charge batteries within electric vehicles, which meet or exceed any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.
- (b) "Battery exchange station" means a fully automated facility that will enable an electric vehicle with a swappable battery to enter a drive lane and exchange the depleted battery with a fully charged battery through a fully automated process, which meets or exceeds any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.
- (c) "Electric vehicle infrastructure" means structures, machinery, and equipment necessary and integral to support ((an)) a battery or fuel cell electric vehicle, including battery charging stations, rapid charging stations, ((and)) battery exchange stations, fueling stations that provide hydrogen for fuel cell electric vehicles, and renewable hydrogen production facilities.
- (d) "Rapid charging station" means an industrial grade electrical outlet that allows for faster recharging of electric vehicle batteries through higher power levels, which meets or exceeds any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.
- (e) "Renewable hydrogen" means hydrogen produced using renewable resources both as the source for hydrogen and the source for the energy input into the production process.
- (f) "Renewable resource" means (i) water; (ii) wind; (iii) solar
  energy; (iv) geothermal energy; (v) renewable natural gas; (vi)
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- renewable hydrogen; (vii) wave, ocean, or tidal power; (viii)
  biodiesel fuel that is not derived from crops raised on land cleared
  from old growth or first growth forests; or (ix) biomass energy.
  - (g) "Zero emissions bus" means a bus that emits no exhaust gas from the onboard source of power, other than water vapor.
  - (3) On the last day of January, April, July, and October of each year, the state treasurer, based upon information provided by the department, must transfer from the multimodal transportation account to the general fund a sum equal to the dollar amount that would otherwise have been deposited into the general fund during the prior calendar quarter but for the exemption provided in this section. Information provided by the department to the state treasurer must be based on the best available data, except that the department may provide estimates of taxes exempted under this section until such time as retailers are able to report such exempted amounts on their tax returns.
  - <u>(4)</u> This section expires ((<del>January 1, 2020</del>)) <u>July 1, 2025</u>.
- **Sec. 13.** RCW 82.16.0496 and 2017 c 116 s 2 are each amended to 19 read as follows:
  - (1) (a) (i) A person who is taxable under this chapter is allowed a credit against the tax imposed in this chapter according to the gross vehicle weight rating of the vehicle and the incremental cost of the vehicle purchased above the purchase price of a comparable conventionally fueled vehicle. The credit is limited, as set forth in the table below, to the lesser of the incremental cost amount or the maximum credit amount per vehicle purchased, and subject to a maximum annual credit amount per vehicle class.

Gross Vehicle Weight	Incremental Cost Amount	Maximum Credit Amount	Maximum Annual Credit
		Per Vehicle	Per Vehicle Class
Up to 14,000 pounds	(( <del>50%</del> )) <u>75%</u> of incremental	\$25,000	\$2,000,000
	cost		
14,001 to 26,500 pounds	(( <del>50%</del> )) <u>75%</u> of incremental	\$50,000	\$2,000,000
	cost		
Above 26,500 pounds	(( <del>50%</del> )) <u>75%</u> of incremental	\$100,000	\$2,000,000
	cost		

(ii) A person who is taxable under this chapter is allowed a credit against the tax imposed in this chapter for up to fifty

percent of the cost to purchase alternative fuel vehicle infrastructure, tangible personal property that will become a component of alternative fuel vehicle infrastructure, and installation and construction of alternative fuel vehicle infrastructure, but excluding the cost of property acquisition and site improvement related to the installation of alternative fuel vehicle infrastructure. The credit is subject to a maximum annual credit amount of two million dollars. 

- (b) On September 1st of each year, any unused credits from any ((weight class)) category identified in ((the table in)) (a) of this subsection must be made available to applicants applying for credits under any other ((weight class listed)) category identified in (a) of this subsection, subject to the maximum annual and total credit amounts identified in this subsection. The credit established in this section and RCW 82.04.4496 is subject to a maximum annual credit amount of six million dollars, and a maximum total credit amount of thirty-two and one-half million dollars beginning July 15, 2015.
- (c) The credit provided in (a)(i) of this subsection (((1))) is available for the lease of a vehicle. The credit amount for a leased vehicle is equal to the credit in (a)(i) of this subsection (((1))) multiplied by the lease reduction factor. The person claiming the credit for a leased vehicle must be the lessee as identified in the lease contract.
- (2) A person who is taxable under this chapter is allowed, subject to the maximum annual credit per ((vehicle class)) category in subsection (1)(a) of this section, a credit against the tax imposed in this chapter for the lesser of twenty-five thousand dollars or ((thirty)) fifty percent of the costs of converting a commercial vehicle to be principally powered by a clean alternative fuel with a United States environmental protection agency certified conversion.
- (3) The total credits under <u>subsection (1)(a)(i) of</u> this section may not exceed <u>the lesser of</u> two hundred fifty thousand dollars or twenty-five vehicles per person per calendar year.
- (4) A person may not receive credit under this section for amounts claimed as credits under chapter 82.04 RCW.
  - (5) Credits are available on a first-in-time basis.
- 38 (a) The department must disallow any credits, or portion thereof, 39 that would cause the total amount of credits claimed under this 40 section, and RCW 82.04.4496, during any calendar year to exceed six Code Rev/JA:jcm 24 S-4632.2/19 2nd draft

- million dollars. The department must provide notification on its web site monthly on the amount of credits that have been applied for, the amount issued, and the amount remaining before the statewide annual limit is reached. In addition, the department must provide written notice to any person who has applied to claim tax credits in excess of the limitation in this subsection.
  - (b) The department must disallow any credits, or portion thereof, that would cause the total amount of credits claimed beginning July 15, 2015, under this section and RCW 82.04.4496 to exceed thirty-two and one-half million dollars. The department must provide notification on its web site monthly on the total amount of credits that have been applied for, the amount issued, and the amount remaining before the statewide limit is reached. In addition, the department must provide written notice to any person who has applied to claim tax credits in excess of the limitation in this subsection.
  - (6) For the purposes of the limits provided in this section, a credit must be counted against such limits for the calendar year in which the credit is earned.
  - (7) To claim a credit under this section a person must electronically file with the department all returns, forms, and any other information required by the department, in an electronic format as provided or approved by the department. No refunds may be granted for credits under this section.
- 24 (8) To claim a credit under this section, the person applying 25 must:
  - (a) Complete an application for the credit which must include:
  - (i) The name, business address, and tax identification number of the applicant;
  - (ii) A quote or unexecuted copy of the purchase requisition or order for the vehicle, infrastructure, infrastructure components, infrastructure construction, or infrastructure installation;
  - (iii) The type of alternative fuel to be used by the vehicle or supported by the infrastructure;
- 34 (iv) The incremental cost of the alternative fuel system <u>for</u> 35 <u>vehicle credits</u>;
- (v) The anticipated delivery date of the vehicle, the anticipated delivery date of the infrastructure or infrastructure components, the anticipated construction completion date of the infrastructure, or the anticipated installation completion date of the infrastructure;

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- 1 (vi) The estimated annual fuel use of the vehicle in the 2 anticipated duties <u>or the estimated annual fuel to be supplied by the</u> 3 <u>infrastructure</u>;
  - (vii) The gross weight of each vehicle for vehicle credits;
- 5 (viii) For leased vehicles, a copy of the lease contract that 6 includes the gross capitalized cost, residual value, and name of the 7 lessee; and
  - (ix) Any other information deemed necessary by the department to support administration or reporting of the program.
  - (b) Within fifteen days of notice of credit availability from the department, provide notice of intent to claim the credit including:
- 12 (i) A copy of the order for the vehicle <u>or infrastructure-related</u>
  13 <u>item</u>, including the total cost for the vehicle <u>or infrastructure-</u>
  14 <u>related item</u>;
- 15 (ii) The anticipated delivery date of the vehicle <u>or</u>
  16 <u>infrastructure or infrastructure component</u>, which must be within one
  17 year of acceptance of the credit; ((and))
  - (iii) The anticipated construction or installation completion date of the infrastructure, which must be within two years of acceptance of the credit; and
- 21 <u>(iv)</u> Any other information deemed necessary by the department to support administration or reporting of the program.
- (c) Provide final documentation within ((fifteen)) thirty days of receipt of the vehicle or infrastructure or infrastructure components or of completion of construction or installation of the infrastructure, including:
- 27 (i) A copy of the final invoice for the vehicle or 28 infrastructure-related items;
- 29 (ii) A copy of the factory build sheet or equivalent 30 documentation;
  - (iii) The vehicle identification number of each vehicle;
- 32 (iv) The incremental cost of the alternative fuel system <u>for</u> 33 <u>vehicle credits;</u>
  - (v) Attestations signed by both the seller and purchaser of the vehicle attesting that the incremental cost of the alternative fuel system includes only the costs necessary for the vehicle to run on alternative fuel and no other vehicle options, equipment, or costs; and
- (vi) Any other information deemed necessary by the department to support administration or reporting of the program.

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(9) A person applying for credit under subsection (8) of this section may apply for multiple vehicles on the same application, but the application must include the required information for each vehicle included in the application. A separate application is required for infrastructure-related items, but all infrastructure-related items at a single location may be included in a single application provided the required information for each infrastructure-related item is included in the application.

- 9 (10) To administer the credits, the department must, at a 10 minimum:
  - (a) Provide notification on its web site monthly of the amount of credits that have been applied for, claimed, and the amount remaining before the statewide annual limit ((is)) and total limit are reached;
  - (b) Within fifteen days of receipt of the application, notify persons applying of the availability of tax credits in the year in which the vehicles <u>or infrastructure</u> applied for are anticipated to be delivered, <u>constructed</u>, <u>or installed</u>;
  - (c) Within fifteen days of receipt of the notice of intent to claim the tax credit, notify the applicant of the approval, denial, or missing information in their notice; and
  - (d) Within fifteen days of receipt of final documentation, review the documentation and notify the person applying of the acceptance of their final documentation.
  - (11) If a person fails to supply the information as required in subsection (8) of this section, the department must deny the application.
  - (12)(a) Taxpayers are only eligible for a credit under this section based on:
  - (i) Sales or leases of new commercial vehicles and qualifying used commercial vehicles with propulsion units that are principally powered by a clean alternative fuel;  $((\Theta r))$
  - (ii) Costs to modify a commercial vehicle, including sales of tangible personal property incorporated into the vehicle and labor or service expenses incurred in modifying the vehicle, to be principally powered by a clean alternative fuel; or
- (iii) Sales of alternative fuel vehicle infrastructure or infrastructure components, or the cost of construction or installation of alternative fuel vehicle infrastructure.
- 39 (b) A credit is earned when the purchaser or the lessee takes
  40 receipt of the qualifying commercial vehicle or <u>infrastructure-</u>
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- related item, the <u>vehicle</u> conversion is complete, or the construction or installation of the infrastructure is complete.
  - (13) The definitions in RCW 82.04.4496 apply to this section.
  - (14) A credit earned during one calendar year may be carried over to be credited against taxes incurred in the subsequent calendar year, but may not be carried over a second year.
  - (15) (a) Beginning November 25, 2015, and on the 25th of February, May, August, and November of each year thereafter, the department must notify the state treasurer of the amount of credits taken under this section as reported on returns filed with the department during the preceding calendar quarter ending on the last day of December, March, June, and September, respectively.
  - (b) On the last day of March, June, September, and December of each year, the state treasurer, based upon information provided by the department, must transfer a sum equal to the dollar amount of the credit provided under this section from the multimodal transportation account to the general fund.
  - (16) Credits may be earned under this section from January 1, 2016, ((through January 1, 2021)) until the maximum total credit amount in subsection (1)(b) of this section is reached, except for credits for leased vehicles, which may be earned from July 1, 2016, ((through January 1, 2021)) until the maximum total credit amount in subsection (1)(b) of this section is reached.
- 24 ((<del>(17)</del> Credits earned under this section may not be used after 25 January 1, 2022.
- 26 (18) This section expires January 1, 2022.))
- 27 **Sec. 14.** RCW 82.29A.125 and 2009 c 459 s 3 are each amended to 28 read as follows:
- 29 (1) Leasehold excise tax may not be imposed on leases to tenants 30 of public lands for purposes of installing, maintaining, and 31 operating electric vehicle infrastructure.
  - (2) The definitions in this subsection apply throughout this section unless the context clearly requires otherwise.
- 34 (a) "Battery charging station" means an electrical component 35 assembly or cluster of component assemblies designed specifically to 36 charge batteries within electric vehicles, which meet or exceed any 37 standards, codes, and regulations set forth by chapter 19.28 RCW and 38 consistent with rules adopted under RCW 19.27.540.

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- (b) "Battery exchange station" means a fully automated facility that will enable an electric vehicle with a swappable battery to enter a drive lane and exchange the depleted battery with a fully charged battery through a fully automated process, which meets or exceeds any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.
- (c) "Electric vehicle infrastructure" means structures, machinery, and equipment necessary and integral to support an electric vehicle, including battery charging stations, rapid charging stations, ((and)) battery exchange stations, fueling stations that provide hydrogen for fuel cell electric vehicles, and renewable hydrogen production facilities.
- (d) "Rapid charging station" means an industrial grade electrical outlet that allows for faster recharging of electric vehicle batteries through higher power levels, which meets or exceeds any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.
- (e) "Renewable hydrogen" means hydrogen produced using renewable resources both as the source for hydrogen and the source for energy input into the production process.
- (f) "Renewable resource" means (i) water; (ii) wind; (iii) solar energy; (iv) geothermal energy; (v) renewable natural gas; (vi) renewable hydrogen; (vii) wave, ocean, or tidal power; (viii) biodiesel fuel that is not derived from crops raised on land cleared from old growth or first growth forests; or (ix) biomass energy.
- 26 (3) This section expires ((<del>January 1, 2020</del>)) <u>July 1, 2025</u>.
- **Sec. 15.** RCW 82.44.200 and 2015 3rd sp.s. c 44 s 404 are each 28 amended to read as follows:

The electric vehicle ((charging infrastructure)) account created in the transportation infrastructure account. Proceeds from the principal and interest payments made on loans from the account must be deposited into the account. Expenditures from the account may be used only for the purposes specified in RCW 47.04.350, sections 9 and 10 of this act, and the support of other transportation electrification and alternative fuel related purposes. Moneys in the account may be spent only after appropriation. 

37 <u>NEW SECTION.</u> **Sec. 16.** A new section is added to chapter 47.04

38 RCW to read as follows:

(1) Subject to the availability of amounts appropriated for this specific purpose through the 2023-2025 biennium, the department's public-private partnership office must develop a pilot program to support clean alternative fuel car sharing programs to provide clean alternative fuel vehicle use opportunities to underserved communities and low to moderate income members of the workforce not readily served by transit or located in transportation corridors with emissions that exceed federal or state emissions standards. Nonprofit organizations or local governments, including housing authorities, with a demonstrated history of managing or implementing low-income transportation clean alternative fuel and shared mobility pilot programs are eligible to participate in this program.

- (2) The department must determine specific eligibility criteria, based on the requirements of this section, the report submitted to the legislature by the Puget Sound clean air agency entitled facilitating low-income utilization of electric vehicles, and other factors relevant to increasing clean alternative fuel vehicle use in underserved and low to moderate income communities. The department may adopt rules specifying the eligibility criteria it selects.
- (3) The department may conduct preliminary workshops with potential bidders and other potential partners to determine the best method of designing the pilot program.
- (4) The department must include the following elements in its proposal evaluation and scoring methodology: History of successful management of equity focused clean alternative fuel vehicle projects; substantial level of involvement from community-based, equity focused organizations in the project; plan for long-term financial sustainability of the work beyond the duration of the grant period; matching resources leveraged for the project; and geographical diversity of the projects selected.
- (5) After selecting successful proposals under this section, the department may provide grant funding to them. The total grant amount available per project may range from fifty thousand to two hundred thousand dollars. The grant opportunity must include possible funding of vehicles, charging or refueling station infrastructure, staff time, and any other expenses required to implement the project. No more than ten percent of grant funds may be used for administrative expenses.
- (6) (a) Any property acquired with state grant funding under this section by nongovernmental participants must be used solely for Code Rev/JA:jcm 30 S-4632.2/19 2nd draft

program purposes and, if sold, the proceeds of the sale must be used solely for program purposes.

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- (b) At the termination of a program for providing alternative fuel car sharing services, the state must be reimbursed for any property acquired with state grant funding under this section that nongovernmental participants in the program retain at the time of program termination. The amount of reimbursement may under no circumstances be less than the fair market value of the property at the time of the termination of the program.
- 10 NEW SECTION. Sec. 17. (1) Subject to the availability of amounts appropriated for this specific purpose, the department of 11 commerce must conduct a study to identify opportunities to reduce 12 barriers to battery and fuel cell electric vehicle adoption by lower 13 income residents of the state through the use of vehicle and 14 15 infrastructure financing assistance. The study must 16 assessment of opportunities to work with nonprofit lenders facilitate vehicle purchases through the use of loan-loss reserves 17 and rate buy downs by qualified borrowers purchasing battery and fuel 18 cell electric vehicles that are eligible for the tax exemptions under 19 20 sections 9 and 10 of this act, and may address additional financing 21 assistance opportunities identified. The study must 22 potential borrowers who are at or below eighty percent of the state median household income. The study may also address any additional 23 24 opportunities identified to increase electric vehicle adoption by lower income residents of the state. 25
- 26 (2) The department of commerce must provide a report detailing 27 the findings of this study to the transportation committees of the 28 legislature by June 30, 2020, and may contract with a consultant on 29 all or a portion of the study.
- NEW SECTION. Sec. 18. A new section is added to chapter 47.66 RCW to read as follows:
- (1) (a) Subject to the availability of amounts appropriated for 32 this specific purpose through the 2023-2025 biennium, 33 department's public transportation division shall establish a green 34 transportation capital grant program. The purpose of the grant 35 program is to aid any transit authority in funding cost-effective 36 37 capital projects to reduce the carbon intensity of the Washington transportation system, examples of which include: Electrification of 38 S-4632.2/19 2nd draft Code Rev/JA:jcm 31

- vehicle fleets, including battery and fuel cell electric vehicles; modification or replacement of capital facilities in order to facilitate fleet electrification and/or hydrogen refueling; necessary upgrades to electrical transmission and distribution systems; and construction of charging and fueling stations. The department's
- 6 public transportation division shall identify projects and shall 7 submit a prioritized list of all projects requesting funding to the 8 legislature by December 1st of each even-numbered year.
- 9 (b) The department's public transportation division shall select 10 projects based on a competitive process that considers the following 11 criteria:

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- (i) The cost-effectiveness of the reductions in carbon emissions provided by the project; and
- (ii) The benefit provided to transitioning the entire state to a transportation system with lower carbon intensity.
- (2) The department's public transportation division must establish an advisory committee to assist in identifying projects under subsection (1) of this section. The advisory committee must include representatives from the department of ecology, the department of commerce, the utilities and transportation commission, and at least one transit authority.
- (3) In order to receive green transportation capital grant program funding for a project, a transit authority must provide matching funding for that project that is at least equal to twenty percent of the total cost of the project.
- (4) The department's public transportation division must report annually to the transportation committees of the legislature on the status of any grant projects funded by the program created under this section.
- (5) For purposes of this section, "transit authority" means a city transit system under RCW 35.58.2721 or chapter 35.95A RCW, a county public transportation authority under chapter 36.57 RCW, a metropolitan municipal corporation transit system under chapter 36.56 RCW, a public transportation benefit area under chapter 36.57A RCW, an unincorporated transportation benefit area under RCW 36.57.100, a regional transit authority under chapter 81.112 RCW, or any special purpose district formed to operate a public transportation system.
- 38 **Sec. 19.** RCW 43.84.092 and 2018 c 287 s 7, 2018 c 275 s 10, and 39 2018 c 203 s 14 are each reenacted and amended to read as follows:

  Code Rev/JA:jcm 32 S-4632.2/19 2nd draft

- (1) All earnings of investments of surplus balances in the state treasury shall be deposited to the treasury income account, which account is hereby established in the state treasury.
- The treasury income account shall be utilized to pay or receive funds associated with federal programs as required by the federal cash management improvement act of 1990. The treasury income account is subject in all respects to chapter 43.88 RCW, but no appropriation is required for refunds or allocations of interest earnings required by the cash management improvement act. Refunds of interest to the federal treasury required under the cash management improvement act fall under RCW 43.88.180 and shall not require appropriation. The office of financial management shall determine the amounts due to or from the federal government pursuant to the cash management improvement act. The office of financial management may direct transfers of funds between accounts as deemed necessary to implement the provisions of the cash management improvement act, and this subsection. Refunds or allocations shall occur prior to the distributions of earnings set forth in subsection (4) of this section.
  - (3) Except for the provisions of RCW 43.84.160, the treasury income account may be utilized for the payment of purchased banking services on behalf of treasury funds including, but not limited to, depository, safekeeping, and disbursement functions for the state treasury and affected state agencies. The treasury income account is subject in all respects to chapter 43.88 RCW, but no appropriation is required for payments to financial institutions. Payments shall occur prior to distribution of earnings set forth in subsection (4) of this section.
  - (4) Monthly, the state treasurer shall distribute the earnings credited to the treasury income account. The state treasurer shall credit the general fund with all the earnings credited to the treasury income account except:
- (a) The following accounts and funds shall receive their proportionate share of earnings based upon each account's and fund's average daily balance for the period: The abandoned recreational vehicle disposal account, the aeronautics account, the aircraft search and rescue account, the Alaskan Way viaduct replacement project account, the brownfield redevelopment trust fund account, the budget stabilization account, the capital vessel replacement account, the capital building construction account, the Cedar River channel

1 construction and operation account, the Central Washington University capital projects account, the charitable, educational, penal and 2 reformatory institutions account, the Chehalis basin account, the 3 cleanup settlement account, the Columbia river basin water supply 4 development account, the Columbia river basin taxable bond water 5 6 supply development account, the Columbia river basin water supply revenue recovery account, the common school construction fund, the 7 community forest trust account, the connecting Washington account, 8 the county arterial preservation account, the county criminal justice 9 assistance account, the deferred compensation administrative account, 10 11 the deferred compensation principal account, the department of 12 licensing services account, the department of licensing tuition recovery trust fund, the department of retirement systems expense 13 account, the developmental disabilities community trust account, the 14 diesel idle reduction account, the drinking water assistance account, 15 the drinking water assistance administrative account, the early 16 17 learning facilities development account, the early learning facilities revolving account, the Eastern Washington University 18 capital projects account, the Interstate 405 express toll lanes 19 operations account, the education construction fund, the education 20 21 legacy trust account, the election account, the electric vehicle ((charging infrastructure)) account, the energy freedom account, the 22 energy recovery act account, the essential rail assistance account, 23 The Evergreen State College capital projects account, the federal 24 25 forest revolving account, the ferry bond retirement fund, the freight 26 mobility investment account, the freight mobility multimodal account, the grade crossing protective fund, the public health services 27 account, the high capacity transportation account, the state higher 28 education construction account, the higher education construction 29 account, the highway bond retirement fund, the highway infrastructure 30 31 account, the highway safety fund, the high occupancy toll lanes 32 operations account, the hospital safety net assessment fund, the industrial insurance premium refund account, the judges' retirement 33 account, the judicial retirement administrative account, the judicial 34 retirement principal account, the local leasehold excise tax account, 35 the local real estate excise tax account, the local sales and use tax 36 account, the marine resources stewardship trust account, the medical 37 aid account, the mobile home park relocation fund, the money-purchase 38 39 retirement savings administrative account, the money-purchase 40 retirement savings principal account, the motor vehicle fund, the

motorcycle safety education account, the multimodal transportation 1 account, the multiuse roadway safety account, the municipal criminal 2 justice assistance account, the natural resources deposit account, 3 the oyster reserve land account, the pension funding stabilization 4 account, the perpetual surveillance and maintenance account, the 5 6 pollution liability insurance agency underground storage tank revolving account, the public employees' retirement system plan 1 7 account, the public employees' retirement system combined plan 2 and 8 plan 3 account, the public facilities construction loan revolving 9 account beginning July 1, 2004, the public health supplemental 10 11 account, the public works assistance account, the Puget Sound capital 12 construction account, the Puget Sound ferry operations account, the Puget Sound taxpayer accountability account, the real estate 13 appraiser commission account, the recreational vehicle account, the 14 regional mobility grant program account, the resource management cost 15 16 account, the rural arterial trust account, the rural mobility grant 17 program account, the rural Washington loan fund, the sexual assault prevention and response account, the site closure account, the 18 skilled nursing facility safety net trust fund, the small city 19 pavement and sidewalk account, the special category C account, the 20 special wildlife account, the state employees' insurance account, the 21 22 state employees' insurance reserve account, the state investment board expense account, the state investment board commingled trust 23 fund accounts, the state patrol highway account, the state route 24 25 number 520 civil penalties account, the state route number 520 corridor account, the state wildlife account, the statewide tourism 26 marketing account, the student achievement council tuition recovery 27 28 trust fund, the supplemental pension account, the Tacoma Narrows toll bridge account, the teachers' retirement system plan 1 account, the 29 teachers' retirement system combined plan 2 and plan 3 account, the 30 tobacco prevention and control account, the tobacco settlement 31 32 account, the toll facility bond retirement account, transportation 2003 account (nickel account), the transportation 33 equipment fund, the transportation future funding program account, 34 35 transportation improvement account, the transportation improvement board bond retirement account, the transportation 36 infrastructure account, the transportation partnership account, the 37 traumatic brain injury account, the tuition recovery trust fund, the 38 39 University of Washington bond retirement fund, the University of 40 Washington building account, the volunteer firefighters' and reserve

- 1 officers' relief and pension principal fund, the volunteer firefighters' and reserve officers' administrative fund, the 2 Washington judicial retirement system account, the Washington law 3 enforcement officers' and firefighters' system plan 1 retirement 4 account, the Washington law enforcement officers' and firefighters' 5 6 system plan 2 retirement account, the Washington public safety employees' plan 2 retirement account, the Washington school 7 employees' retirement system combined plan 2 and 3 account, the 8 Washington state health insurance pool account, the Washington state 9 10 patrol retirement account, the Washington State University building 11 account, the Washington State University bond retirement fund, the 12 water pollution control revolving administration account, the water pollution control revolving fund, the Western Washington University 13 capital projects account, the Yakima integrated plan implementation 14 account, the Yakima integrated plan implementation revenue recovery 15 16 account, and the Yakima integrated plan implementation taxable bond 17 account. Earnings derived from investing balances of the agricultural 18 permanent fund, the normal school permanent fund, the permanent common school fund, the scientific permanent fund, the state 19 university permanent fund, and the state reclamation revolving 20 21 account shall be allocated to their respective beneficiary accounts.
  - (b) Any state agency that has independent authority over accounts or funds not statutorily required to be held in the state treasury that deposits funds into a fund or account in the state treasury pursuant to an agreement with the office of the state treasurer shall receive its proportionate share of earnings based upon each account's or fund's average daily balance for the period.
  - (5) In conformance with Article II, section 37 of the state Constitution, no treasury accounts or funds shall be allocated earnings without the specific affirmative directive of this section.
- NEW SECTION. Sec. 20. This section is the tax preference performance statement for the tax preferences contained in sections 21 and 22, chapter . . ., Laws of 2019 (sections 21 and 22 of this act). The performance statement is only intended to be used for subsequent evaluation of the tax preference. It is not intended to create a private right of action by any party or be used to determine eligibility for preferential tax treatment.

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- 1 (1) The legislature categorizes the tax preferences as ones 2 intended to induce certain designated behavior by taxpayers, as 3 indicated in RCW 82.32.808(2)(a).
  - (2) It is the legislature's specific public policy objective to increase the use of electric vessels in Washington. It is the legislature's intent to establish a sales and use tax exemption on certain electric vessels in order to reduce the price charged to customers for electric vessels.
  - (3) To measure the effectiveness of the tax preferences in sections 21 and 22, chapter . . ., Laws of 2019 (sections 21 and 22 of this act) in achieving the public policy objectives described in subsection (2) of this section, the joint legislative audit and review committee must evaluate the number of electric vessels titled in the state.
  - (4) In order to obtain the data necessary to perform the review in subsection (3) of this section, the department of licensing and the department of revenue must provide data needed for the joint legislative audit and review committee analysis. In addition to the data source described under this subsection, the joint legislative audit and review committee may use any other data it deems necessary.
- NEW SECTION. Sec. 21. A new section is added to chapter 82.08 RCW to read as follows:
  - (1) The tax imposed by RCW 82.08.020 does not apply to:
  - (a) The sale of new battery-powered electric marine propulsion systems with continuous power greater than fifteen kilowatts.
  - (b) The sale of new vessels equipped with propulsion systems that qualify under (a) of this subsection.
    - (2) Sellers may make tax exempt sales under this section only if the buyer provides the seller with an exemption certificate in a form and manner prescribed by the department. The seller must retain a copy of the certificate for the seller's files.
  - (3) On the last day of January, April, July, and October of each year, the state treasurer, based upon information provided by the department, must transfer from the multimodal transportation account to the general fund a sum equal to the dollar amount that would otherwise have been deposited into the general fund during the prior calendar quarter but for the exemption provided in this section. Information provided by the department to the state treasurer must be based on the best available data, except that the department may

- provide estimates of taxes exempted under this section until such time as retailers are able to report such exempted amounts on their tax returns.
  - (4) For the purposes of this section:

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- 5 (a) "Battery-powered electric marine propulsion system" means a 6 fully electric outboard or inboard motor used by vessels, the sole 7 source of propulsive power of which is the energy stored in the 8 battery packs. The term includes required accessories, such as 9 throttles, displays, and battery packs; and
- 10 (b) "Vessel" includes every watercraft, other than a seaplane, 11 used or capable of being used as a means of transportation on the 12 water.
- 13 (5) This section expires July 1, 2025.
- NEW SECTION. Sec. 22. A new section is added to chapter 82.12 15 RCW to read as follows:
- 16 (1) The tax imposed by RCW 82.12.020 does not apply to the use 17 of:
- 18 (a) New battery-powered electric marine propulsion systems with 19 continuous power greater than fifteen kilowatts; and
- 20 (b) New vessels equipped with propulsion systems that qualify 21 under (a) of this subsection.
  - (2) Sellers may make tax exempt sales under this section only if the buyer provides the seller with an exemption certificate in a form and manner prescribed by the department. The seller must retain a copy of the certificate for the seller's files.
  - (3) On the last day of January, April, July, and October of each year, the state treasurer, based upon information provided by the department, must transfer from the multimodal transportation account to the general fund a sum equal to the dollar amount that would otherwise have been deposited into the general fund during the prior calendar quarter but for the exemption provided in this section. Information provided by the department to the state treasurer must be based on the best available data, except that the department may provide estimates of taxes exempted under this section until such time as retailers are able to report such exempted amounts on their tax returns.
- 37 (4) For the purposes of this section, "battery-powered electric 38 marine propulsion system" and "vessel" have the same meanings as 39 provided in section 22 of this act.

(5) This section expires July 1, 2025.

NEW SECTION. Sec. 23. A new section is added to chapter 46.17 RCW to read as follows:

To realize the environmental benefits of electrification of the transportation system it is necessary to support the adoption of electric vehicles and other electric technology in the state by incentivizing the purchase of these vehicles, building out the charging infrastructure, developing greener transit options, and supporting clean alternative fuel infrastructure. Therefore, it is the intent of the legislature to support these activities through the imposition of new transportation electrification fees in this section.

- (1) A vehicle that both (a) uses at least one method of propulsion that is capable of being reenergized by an external source of electricity and (b) is capable of traveling at least thirty miles using only battery power, is subject to an annual seventy-five dollar transportation electrification fee to be collected by the department, county auditor, or other agent or subagent appointed by the director, in addition to any other fees and taxes required by law. For administrative efficiencies, the transportation electrification fee must be collected at the same time as vehicle registration renewals and may only be collected for vehicles that are renewing an annual vehicle registration.
- (2) Beginning October 1, 2019, in lieu of the fee in subsection (1) of this section for a electric or alternative fuel vehicle that is not required to pay the fees established in RCW 46.17.323 (1) and (4), the department, county auditor, or other agent or subagent appointed by the director must require that the applicant for the annual vehicle registration renewal of such electric or alternative fuel vehicle pay a seventy-five dollar hybrid vehicle transportation electrification fee, in addition to any other fees and taxes required by law.
- 33 (3) The fees required under this section must be deposited in the electric vehicle account created in RCW 82.44.200, until July 1, 35 2025, when the fee must be deposited in the motor vehicle account.
- NEW SECTION. Sec. 24. Sections 1 through 7, 12, and 14 through 37 23 of this act take effect August 1, 2019.

NEW SECTION. Sec. 25. Sections 8 and 13 of this act take effect January 1, 2020."

# **E2SHB 2042** - S AMD **832**By Senator Saldaña

## ADOPTED AS AMENDED 04/28/2019

On page 1, line 1 of the title, after "adoption;" strike the 3 4 remainder of the title and insert "amending RCW 28B.30.903, 47.04.350, 80.28.---, 80.28.360, 82.04.4496, 82.08.816, 82.12.816, 5 82.16.0496, 82.29A.125, and 82.44.200; amending 2019 c ... (SHB 1512) 6 s 1 (uncodified); reenacting and amending RCW 43.84.092; adding new 7 sections to chapter 82.08 RCW; adding new sections to chapter 82.12 8 9 RCW; adding a new section to chapter 47.04 RCW; adding a new section to chapter 47.66 RCW; adding a new section to chapter 46.17 RCW; 10 11 creating new sections; providing effective dates; providing 12 contingent effective dates; and providing expiration dates."

- EFFECT: (1) Imposes a new \$75 transportation electrification fee for certain electric and alternative fuel vehicles and imposes a new \$75 annual fee on hybrid and alternative fuel vehicles that do not pay the existing alternative registration renewal fee or the new transportation electrification fee. Changes the effective date of hybrid fee from August 1, 2019, to October 1, 2019.
- (2) Directs that all revenue raised by these two new fees will be deposited into the Electric Vehicle (EV) Account until July 1, 2025. After this time, the revenue from the two new fees will be deposited into the Motor Vehicle Fund. Broadens the EV Account to support of other transportation electrification and alternative fuel related purposes.
- (3) Clarifies that both the sales and use tax exemptions for passenger vehicles are supported by the new transportation electrification fees and are therefore contingent on enactment of the fees.
- (4) Reduces the vehicle sales price or fair market value amounts the alternative fuel vehicle retail sales and use tax exemption applies to \$25,000 in the first two years, \$20,000 in the second two years, and \$15,000 in the third two years.
- (5) Moves up the expiration dates of the sales and use tax exemption for EV batteries and infrastructure, the leasehold excise tax exemption for public land used for EV infrastructure, and the sales and use tax exemption for vessels with battery-powered electric propulsion systems to June 30, 2025.
- (6) Specifies that the clean alternative fuel infrastructure program, the capital grant program for transit authorities, the Washington State University technical assistance program for public agencies, and the clean alternative fuel car sharing pilot program

are subject to appropriations for these specific purposes through the 2023-2025 biennium.

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