

APPENDIX B: Vehicle Eligibility Applications

Vehicle Eligibility Application Submittal Instructions for Original Vehicle Manufacturers

Please submit the vehicle eligibility application to Patrick Chen by e-mail at Patrick.Chen@arb.ca.gov and provide a signed electronic copy of the application. There is no deadline for application submittal. Vehicle eligibility applications will be evaluated in the order they are received.

Applications for HVIP eligibility must match the corresponding Executive Order including vehicle model year, vehicle model name, chassis, chassis model year, and configuration. Voucher requests that are not identical to the corresponding Executive Order and HVIP Approval Letter may be subject to cancellation. The exception to this is when a letter of attestation is provided addressing Vehicle – EO MY alignment. Specifically, in instances where the Model Year of the VIN for an HVIP-funded vehicle will not match the Model Year on the corresponding CARB Executive Order, a letter of attestation must be provided by the OEM on company letterhead a minimum of 30 calendar days in advance of the voucher request to voucherprocessing@tetrattech.com with the following information: 1) identifying the EO that covers the vehicle for which funds are being requested, 2) listing which Vehicle Models are covered by the corresponding EO, 3) listing which Vehicle MYs are covered by the MY of the corresponding EO, and 4) stating the OEM's understanding that if the OEM delivers an HVIP-funded vehicle that is not covered by the EO and HVIP Approval Letter, the OEM will be responsible for returning HVIP funds and covering any penalties issued by CARB, if applicable.

Questions regarding submittal of the vehicle eligibility application or application requirements should be directed to the CARB Project Liaison at patrick.chen@arb.ca.gov.

All vehicles eligible for HVIP are required to be certified at the vehicle level. Zero-Emission Powertrain Certification (ZEP Cert) is additional requirement for all new HVIP vehicle eligible applications submitted to CARB, for all applicable zero-emission powertrains and the trucks and buses they are installed in. More information is at <https://ww2.arb.ca.gov/our-work/programs/zero-emission-powertrain-certification>

The timeline from when a complete and accurate eligibility application is received by CARB to when the vehicle is available in the HVIP Eligible Vehicles Catalog and Voucher Processing Center (VPC) is an average of 75 days. This includes 60 days for CARB's review and 15 days for HVIP staff to update the Catalog and VPC

Manufacturers should be aware that voucher information regarding their technologies (i.e., quantity by dealer), may be released to the public at www.californiahvip.org and by other mechanisms.

Note: If the MY of an HVIP-funded vehicle changes in the time between when the voucher was requested and when the voucher was redeemed (i.e., MY2022 requested and MY2023 delivered), this does not affect the voucher status / redemption or the purchase order, if the subsequent model year is covered by a CARB Executive Order or letter of attestation as described above. It will be acceptable for the voucher request and purchaser order / sales agreement even if it is not included in the HVIP Vehicle Catalog.

APPENDIX B1: NEW ZERO-EMISSION VEHICLE/ZERO-EMISSION COMMERCIAL VEHICLE CONVERSION ELIGIBILITY APPLICATION

This is an application for new zero-emission and zero-emission vehicle conversion commercial vehicles to be included on the list of vehicles eligible for HVIP. This application must be completed along with the Zero-Emission Vehicle/Zero-Emission Commercial Vehicle Conversion Vehicle Component Cost supplemental application form. Vehicle must receive approval by CARB prior to the vehicle being eligible for a voucher. Zero-emission vehicles subject to the Federal Transit Administration's (FTA) New Model Bus Testing Program (often referred to as "Altoona Testing") are required to have passed the testing before becoming HVIP-eligible.

CARB reserves the right to request additional information or clarification of information provided in this application. This application applies to and must be completed by the original vehicle manufacturer or its legal representative.

Please check the box that applies:

- New zero-emission commercial vehicle
- Zero-emission vehicle conversion commercial vehicle

School buses funded specifically with funds from the Public School Bus Set Aside (see Appendix G for more information) must have Vehicle-to-Grid (V2G) functionality and meet the following requirements. Effective January 1, 2024, all battery electric school bus eligibility applications for HVIP must meet the requirements.

1. Each bus must have the ability to charge with level 2 SAE J-1772 charging.
2. Each bus must be capable of vehicle-to-grid (V2G) bi-directional charging and discharging via use of type 1 combined charging system (CCS), with a minimum of 60 kW.
3. New school buses must comply with ISO 15118-20 Road vehicles — Vehicle to grid communication interface — Part 20: 2nd generation network layer and application layer requirements.
4. The bus must be designed so that no hardware or firmware changes are necessary to allow the bus to immediately serve demand that is independent of the utility grid (e.g. vehicle-to-load functions that are "islanded" or electrically separated from the utility system).
5. The bus must be able to receive a remote update enabling grid-interconnected V2G functions (e.g. vehicle-to-building functions connected to the utility system), upon completion of applicable requirements for safe electrical interconnection.

Please self-certify that this vehicle meets this definition if the vehicle is a school bus:

- Yes
- No

The self-certification is only required at the time of submittal of this application and will apply to subsequent model years but is not required to be re-submitted for subsequent model years.

Part I: Vehicle Manufacturer Information

1. Manufacturer Name: Tax Identification Number:		
2. Staff Contact Name and Title:		
3. Business Mailing Address and Contact Information Street:		
City:	State:	Zip Code:
Phone: ()		E-mail:

Please identify the zero-emission vehicle and its baseline (gasoline or diesel-powered) equivalent in Tables 1 and 2, respectively. These vehicles must be of the same make, model, drive configuration (4 x 2 or 4 x 4), frontal area, and gross vehicle weight.

Table 1: Zero-Emission Vehicle Information

Vehicle MY	Vehicle Make and Model (vehicle type, vehicle model, drive configuration (4 x 2 or 4 x 4), and frontal area)	Gross Vehicle Weight Range

Table 2: Baseline Vehicle Information

Vehicle MY	Vehicle Make and Model (vehicle type, vehicle model, drive configuration (4 x 2 or 4 x 4), and frontal area)	Gross Vehicle Weight Range

What is the typical California pre-tax cost of the zero-emission vehicle (identified in Table 1) with normal dealer profit? \$_____

What is the typical California pre-tax cost of this equivalent baseline vehicle (identified in Table 2 with normal dealer profit) \$_____

Part II: Verification of Vehicle Eligibility

A. For vehicle models not currently on the list of eligible vehicles:

Please provide the following information as attachments to this form for each vehicle model listed in Table 1. CARB reserves the right to request additional information to complete the vehicle eligibility evaluation.

- CARB Executive Order (EO) for new zero-emission commercial vehicles.
- For conversions of any type of vehicle to zero-emission, the aftermarket conversion kits must receive an exemption EO from CARB
- Warranty provisions
- After sales service provisions
- MSRP price sheets
- Proof of compliance with the all-electric range requirements identified in Section C(3)(d) of HVIP Implementation Manual
- Briefly describe information provided to vehicle dealers/purchasers regarding proper disposal of both the propulsion and auxiliary vehicle battery and how this information is conveyed

B. For vehicle models currently on the list of eligible vehicles (addition of new model years):

Please check box below if the following statement is true.

- I certify that the vehicle(s) listed in Table 1 have not been modified from the vehicle(s) that were previously approved by CARB for inclusion on the List of Eligible Vehicles including warranty and after sales service provisions.

Please provide the following information for each vehicle model listed in Table 1.

- MSRP price sheets
- CARB EO for new zero-emission commercial vehicles.
- For conversions of any type of vehicle to zero-emission, the aftermarket conversion kits must receive an exemption EO from CARB

Which HVIP-approved -dealers currently sell this vehicle? See www.californiahvip.org/dealerlist.

Part III: Applicant Signature

I certify under penalty of perjury that all information provided in this application and any attachments are true and correct. Additionally, the vehicle manufacturer agrees to the telematics requirement as

stated in Section B(1)(I) of the HVIP Implementation Manual.

Printed Name of Responsible Party:	Title:
Signature of Responsible Party:	Date:
City:	State: