

e-Mission Control

A MOMENTUM COMPANY

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OEM Partner Spotlight



Advanced Technical Services

Fixing Broken Chargers

Over one quarter of the public fast-charging stations in the Greater San Francisco Bay Area were non-functioning, found a 2022 [study](#) conducted by UC Berkeley researchers. With only a 75% working charger rate in the Bay, a region with some of the [richest counties](#) in the US, it stands to reason that the rest of the country's chargers are even worse off.

Is the unreliability of electric charging making you think twice about investing in on- or off-road electric vehicles? Advanced Technical Services (ATS), e-Mission Control's August featured Channel Partner, is here to help. Usually moving faster than the

original equipment manufacturer (OEMs) can repair EV charging stations themselves, ATS repair services can greatly help your business.

Advanced Technical Services' main offering is the ability to repair charging stations faster and better than the conventional warranty can, all with better customer service. ATS works with OEMs to provide replacement parts and support and is a solution to the low reliability of electric chargers. Their solution promotes the adoption of EVs, taking the risk out of the adoption of electric transportation solutions. [Learn more.](#)

Channel Partner Spotlight



Purfresh Wine

Saving Smoke-tainted grapes

As of August 29, 2022, California has experienced over 5,000 fires YTD with over [200,000 acres burned](#). Our fire seasons are affecting California and Oregon vintners more and more each year. Potential losses to agriculture from these fires can be devastating. In fact, in 2020, the wine industry saw [3.7 billion](#) in lost revenue due to wildfires.

e-Mission Control's Channel Partner, [Purfresh Wine](#), combats smoke taint on wine grapes in California and Oregon through their innovative technology. Purfresh Wine's O3 technology treats wine grapes pre-crush to improve fermentation and overall wine quality, and to remove smoke taint caused from wildfires. To learn more about how Purfresh Wine can rescue smoke-damaged crops, click [here](#).

REGULATION UPDATES

California: e-Mission Control Responds to CARB Regarding the July 7, 2022 LCFS Webinar

We joined over 700 participants who participated in the California Air Resources Board's July 7, 2022 webinar titled "Low Carbon Fuel Standard, Public Workshop: Potential Changes to the Low Carbon Fuel Standard." Here are some of the major points the eMC executive team made to CARB regarding their presentation:

- e-Mission Control strongly supports the adoption of a 2030 30% carbon intensity reduction target.
- e-Mission Control does not support utilizing interim five-year CI targets between 2030 and 2045 and supports a solid, singular 2045 target.
- e-Mission Control strongly does not support the idea of "phase-outs" of electrified vehicles and equipment, regardless of their commercialization status.
- Regarding forklifts specifically, e-Mission Control strongly does not support the phase out of zero-emission forklifts.
- e-Mission Control supports the concept of developing a stand-alone MHD ZEV refueling infrastructure provision.
- e-Mission Control supports the inclusion of other equipment types, though we suggest CARB establish EER values for GSE and agriculture equipment.

To read the full response, [visit our blog](#).

Oregon: Second DEQ Listening Session

The 2022 Oregon Legislature directed the Oregon Department of Environmental Quality and the Oregon Department of Transportation to gather, review, and recommend incentives that are needed to support the transition to zero emission medium- and heavy-duty vehicles and the necessary charging or fueling infrastructure.

Industry and community stakeholders are key sources of information for this report and as such, ODEQ and ODOT will host a second listening session on September 27th from 11-12 p.m. to hear from them.

When: September 27th, 2022, 11 a.m. to 12 p.m.

Where: via Zoom (see below)

From a PC, Mac, iPad, iPhone or Android device:

[Join Zoom Meeting](#)

<https://bit.ly/3Jh68PJ>

Meeting ID: 891 0338 0419

Passcode: 015994

Find your local number: <https://bit.ly/3Q7eJH1>

[Instructions for joining webinar or teleconference](#)

Washington: State Department of Ecology

Open to Public

Comments through August 31, 2022

On August 23, 2022, the Washington State Department of Ecology (ECY) held a webinar to answer stakeholder questions and solicit stakeholder comments on the Clean Fuels Program Rule. The webinar hearing, which covered chapter 173-424 WAC of the Clean Fuels Program Rule, lasted two hours and began with a presentation of the proposed rule. See the webinar deck [here](#) or listen to the public hearing comments [here](#).

You can still have a voice in the shaping of the regulation. Formal written comments are due **August 31, 2022 by 11:59 PM PT** and are weighted equally to oral comments. To submit a formal written comment by the deadline, [go here](#). For questions about how the Clean Fuel Standard in Washington State can benefit your business, contact [e-Mission control](#).

Funding Opportunities Highlights



California Energy Commission – Realizing Accelerated Manufacturing and Production for Clean Energy Technologies

Funding: Total funding is \$40,834,000 with maximum awards of \$1M-\$3M, depending on the project.

Dates: Deadline to Submit Full Applications: July 28, 2022 for Round 1. Anticipated Application Period for Round 2: January 26 – July 27, 2023.

Summary: The purpose of this solicitation is to provide financial assistance to help clean-energy entrepreneurs successfully advance their emerging best-of-class innovative technology to the Low-Rate Initial Production (LRIP) stage. [Learn More](#)

Energy Infrastructure Incentives for Zero-Emission (EnerGIIZE) Commercial Vehicles

Funding: First-come, first-serve program. Qualifying projects can receive awards offsetting 75% the eligible equipment and software costs. Project cap of up to \$750,000.

Dates: Funding Lane applications open September 1st at 9a.m. PT and are due September 30th, 2022 at 5 p.m. PT.

Summary: EnergIZE provides incentives for zero-emission vehicle infrastructure for medium- and heavy-duty battery electric and hydrogen fuel cell vehicles that reside and operate in the state of California. [Learn more](#)

Volkswagen Mitigation Funds Available Statewide for Zero-Emission Class 8 Freight and Port Drayage Trucks

Funding: Approximately \$9 million in project funds is available.

Dates: Applications will be accepted online beginning August 9, 2022, 1:00 PM PST.

The solicitation will close when all funds have been fully allocated.

Summary: This category is intended to support the expansion of zero-emission truck availability in the heaviest weight class that have typically relied on diesel technologies. [Learn more.](#)

More Funding Opportunities



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