DOCKETED

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Project Title:	Energy Infrastructure Incentives for Zero-Emission Commercial Vehicles (EnergIIZE Commercial Vehicles)
TN #:	254289
Document Title:	EV Fast Track Funding Year 3 Application Process Slides and Recording
Description:	EnergIIZE Commercial Vehicles Project EV Fast Track Year 3 Application Workshop slide deck from January 17, 2024 presentation. A recording of the workshop is viewable at the link below. https://www.youtube.com/watch?v=4lcQhyz3nu8
Filer:	CALSTART
Organization:	CALSTART
Submitter Role:	Other Interested Person
Submission Date:	2/1/2024 2:00:39 PM
Docketed Date:	2/1/2024

EnergIIZE Workshop
EV Fast Track Year 3 Application Process

January 17, 2024

EnerglIZE Commercial Vehicles

Energy Infrastructure Incentives for Zero-Emission Commercial Vehicles

Accelerating fueling infrastructure deployment for zero-emission trucks, buses and equipment

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California Energy Commission (CEC) Commissioning Agreement Manager (CAM)

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Zoom Logistics

Webinar URL: https://calstart-org.zoom.us/webinar/register/WN_u8jfWNkzRaeApYeBlUB1dg

Webinar ID: 846 1035 4129

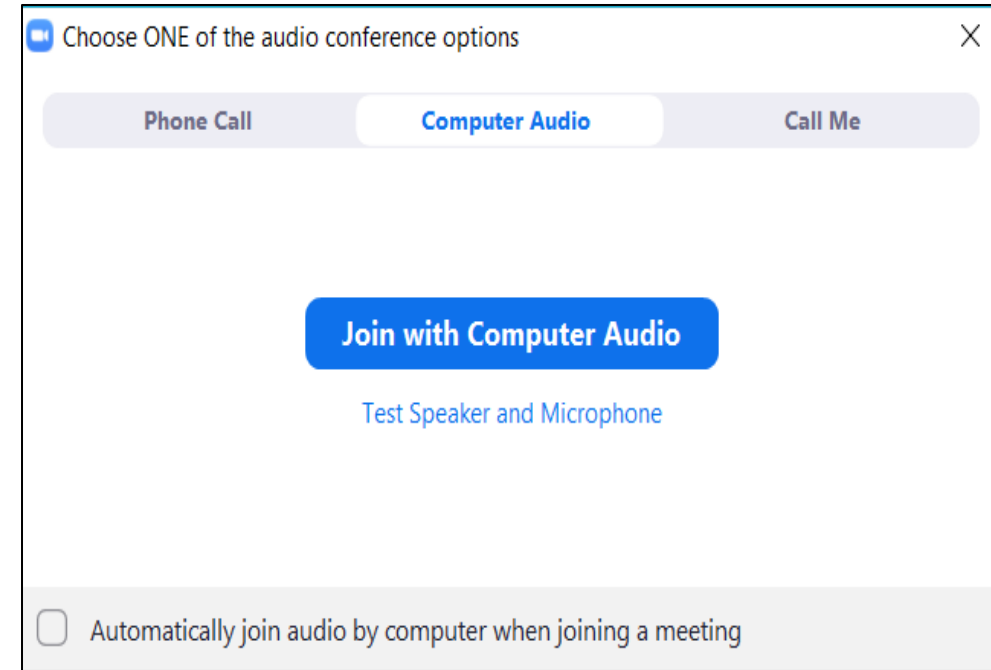**Passcode:** 033870

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 +16699006833,,84610354129# US (San Jose)
+16694449171,,84610354129# US

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All participants (web and dial-in) are automatically in listen-only mode.

All participants will be unable to share their video.

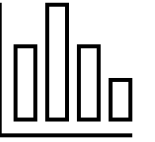If you have questions, you can use the Q&A function.

Agenda

1 **Overview**

2 **Walkthrough of EnergIIZE EV Fast Track Application Process**

    1. Application Requirements

    2. IPC and Sandbox

    3. Next Steps

3 **Q&A**
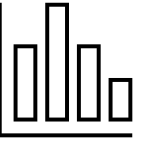
Poll #1

Which of the following best describes your role (select all that apply)?

A. Equipment Vendor

B. Application Partner

C. Installation Partner

D. Fleet Vehicle Operator

E. Site Owner

F. Other

Poll #2 & 3

Have you previously applied to an EnergIIZE funding lane?

 A. Yes, to EV Fast Track

 B. Yes, to Hydrogen

 C. Yes, to EV Jump Start

 D. Yes, to Public Charging

 E. No

Have you applied to HVIP (Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project) funding?
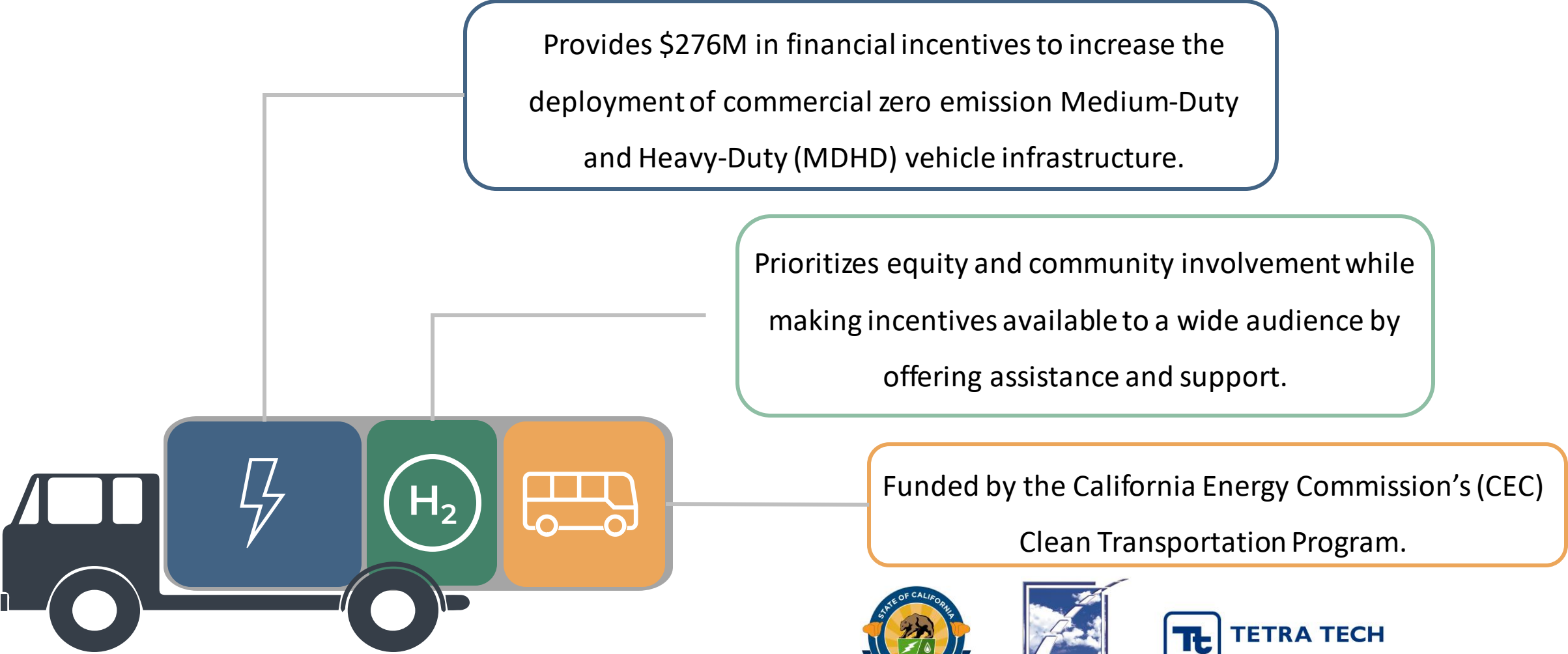
 A. Yes

 B. No

Overview

EV Fast Track Funding Lane
Opening February 7, 2024

Overview of EnergIIZE

Energy **I**nfrastructure **I**ncentives for **Z**ero-**E**mission Commercial Vehicles

Provides $276M in financial incentives to increase the deployment of commercial zero emission Medium-Duty and Heavy-Duty (MDHD) vehicle infrastructure.

Prioritizes equity and community involvement while making incentives available to a wide audience by offering assistance and support.

Funded by the California Energy Commission's (CEC) Clean Transportation Program.

H₂

STATE OF CALIFORNIA ENERGY COMMISSION

CALSTART

Tt **TETRA TECH**

EnergIIZE
COMMERCIAL VEHICLES

EV Fast Track Funding Lane

EV Fast Track is one of four EnergIIZE Funding Lanes. EV Fast Track has a specialized focus on providing funding opportunities to projects that are ready to go. The application process is first come, first served, and applications are prioritized by project readiness.

When can I apply?

- Funding window: Opens February 7, 2024, at 9am Pacific Time

- Submit function available at 10am Pacific Time

What is covered?

- 50% of Eligible Project Costs up to a $500,000 Project Cap

- If project meets Jump Start Equity Criteria, eligible to receive 75% of Eligible Project Costs up to a $750,000 Project Cap

What projects are eligible?

- Projects serving a commercial fleet or vehicle operator

- Projects which have completed a site design and have started the permitting process

- Projects that have selected chargers and are able to provide formal quotes and vendor estimated lead times
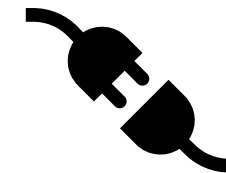
- Projects may be public, private, or shared

I need more help!

- For questions or to request technical assistance, please contact infrastructure@CALSTART.org.

Eligibility

- **Applicant Eligibility**:

  - Applicant team must have at least one of the following: a fleet, Charging-as-a Service (CaaS) provider, EV charging station developer, site owner, authorized lessee, or an authorized representative of a site where MDHD EV infrastructure will be installed.

  - Applicants must demonstrate a well-defined project plan where elements of the project groundwork has already started.

- **Eligible Equipment**:

  - Level 2 chargers, Direct Current Fast Chargers (DCFC), or wireless chargers. Eligible equipment also includes hardware, software, and product maintenance and warranty.

  - Chargers must meet fleet duty cycle requirements and remain within utility capacity.

  - Eligible chargers can be found on one of the following Approved Product Lists (APLs):

    - EnergIIZE APL
    - EPRI VPL (Vetted Product List)
    - SCE APL

Jump Start Equity Criteria
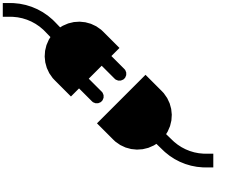
If any of the following apply to the project, it is eligible for the increased incentive:

- Charging infrastructure is in a designated Disadvantaged Community (DAC) or Low-Income Community (LIC).*

- Tribe or tribal-serving entity.

- Small business as identified in the California State Legislative Code.

- Certified Minority Business Enterprise, Woman-Owned Small Business, Veteran-Owned Small Business, or LGBT-Owned Small Business.

- Transit system with at least 50% of applicable routes or coverage areas within a DAC or LIC.*

- School district in a designated DAC or LIC or serving economically disadvantaged students.*

- Non-profit organization.

* DAC and LIC Designations can be found on the California Climate Investments Priority Populations 2023 Map

Charging as a Service (CaaS)

- **Definition**:

  - A general term which applies to developers who build, own, and maintain EV Infrastructure on behalf of a fleet.

  - This business model varies, but it typically provides a turn-key solution for equipment, installation, software, site maintenance, and/or driver support for an agreed-upon recurring fee.

- Service may be onsite or offsite relative to the fleet's primary business address.

- EnergIIZE will accept Charging as a Service applications during the EV Fast Track Lane.

- In order to be eligible, EV infrastructure must support MDHD fleets.

Application Requirements

EV Fast Track Funding Lane

Requirements per Application Section

Fast Track Info, Basic Details, Recipient, Project Partner, Project Site

- ✓ Select Readiness Tier

- ✓ Contact Phone and Email of Recipient, Primary Application Contact, and Job Site Contact

- ✓ Estimated Total Project Cost

- ✓ Project details for intended service category and vehicle type and class

- ✓ Primary Contact Phone and Email of Project Partner

- ✓ Address and square footage of Infrastructure Project Site

Cost Share

- ✓ Disclosure of all public funding sources awarded. This may include:
  - ✓ Notices of proposed award
  - ✓ Notice of grant award
  - ✓ Other official documentation indicating an award of funding

- ✓ Demonstrated proof-of-cost coverage for any non-incentivized project costs

- ✓ The sum of make-ready funding, self-contributions, other external funding sources

- ✓ **Note: EnergIIZE funding cannot be stacked with other active California Energy Commission funding programs. But you can stack with other programs!**

Requirements per Application Section

Site Equipment Manifest

- ✓ Preliminary Quotes of Equipment Necessary to Complete Project

- ✓ Make, Size (kW), and Anticipated Quantity of Eligible Equipment to be Installed

- ✓ Labor Costs (**not** eligible for incentives through EV Fast Track)

Documents

- ✓ Upload Application Checklist Documents and Readiness Tier Documents

- ✓ Links to the following forms will be provided:
  - ✓ Site Verification Form
  - ✓ AHJ Permitting Checklist
  - ✓ Jump Start Certification Form

- ✓ All additional documents will be provided by applicant

EV Fast Track: Application Checklist
Required for ALL Applicants

✓ Site Verification Form

✓ Formal Charger Equipment Quote (with supplier estimated lead time)

✓ Confirmation of request for service from the local utility or evidence of coordination, such as:
  ✓ Proof of Participation in utility Make-Ready Program
  ✓ Copy of Request for New Service from utility
  ✓ Evidence of communication with utility

✓ Proof of ownership, purchase order (PO), lease agreement, or proof of customer base for MDHD ZEV(s)

✓ Jump Start Certification Form (if project meets equity criteria)

✓ Acknowledgement of the Sample EnergIIZE Incentive Recipient Agreement

EV Fast Track: Application Checklist
Additional Requirements per Readiness Tier

Projects will be awarded with a layer of readiness metrics built into the application process. Project readiness shall be determined by the Applicant's ability to provide the documents outlined below.

Tier 1
- ✓ Final Site Design
- ✓ Issued Building Permit

Tier 2
- ✓ Final Site Design
- ✓ Submitted Building Permit Application
- ✓ Authority Having Jurisdiction (AHJ) Permitting Checklist

Tier 3
- ✓ Preliminary Site Plans

How Project Ranking will occur

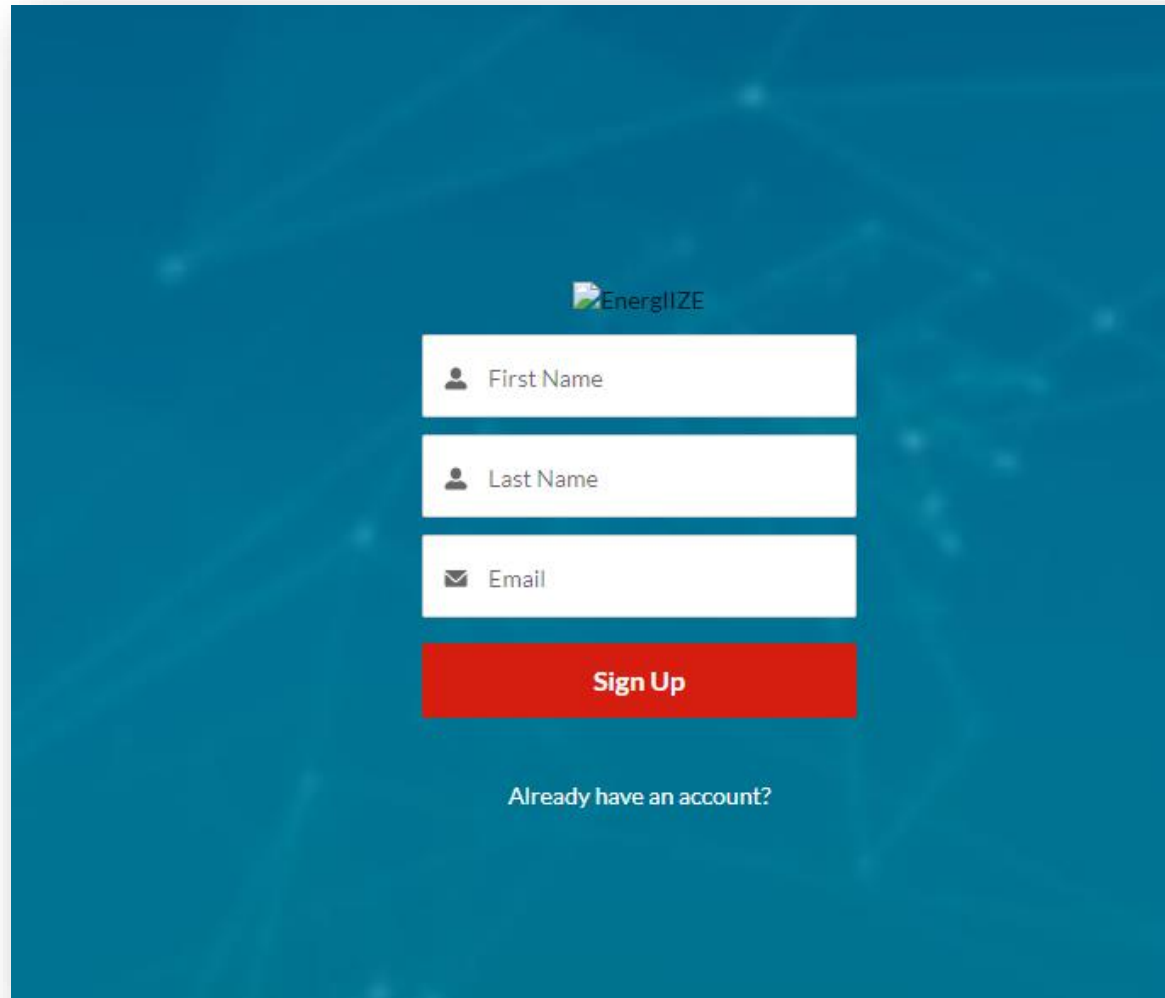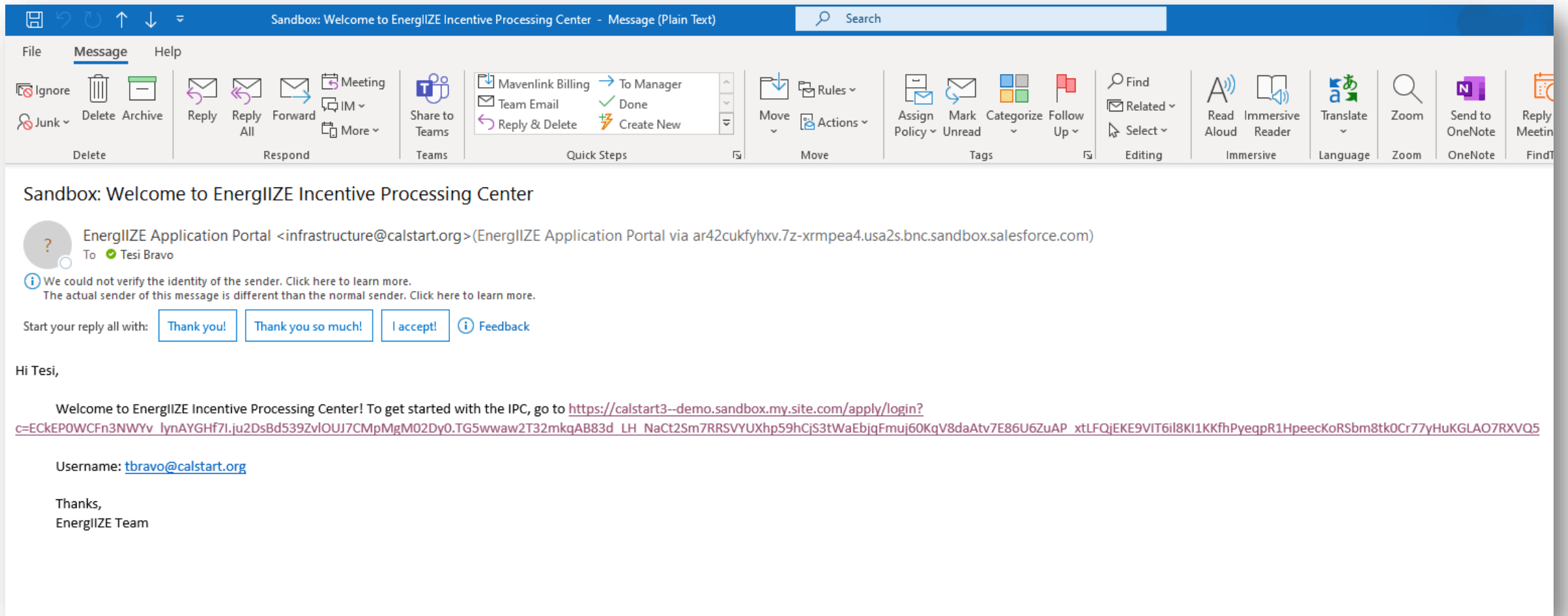| Rank	Tier	Timestamp
1	1	11:00 AM
2	1	2:00 PM
3	2	10:00 AM
4	2	10:30AM
5	3	9:01 AM
6	3	11:00 AM
7	3	1:00 PM
Disqualified	Disqualified	10:45 AM

Application Sandbox

- The EnergIIZE application process includes a sandbox testing environment

- The sandbox gives all applicants an opportunity to interact with the application before applying

- **NOTE: The application sandbox will not save or store any data. The application fields will not be stored and will not auto-populate when the lane opening occurs. The sandbox is only intended to familiarize participants with the IPC.**

- **Sandbox Link: https://calstart3--evft24.sandbox.my.site.com/apply**

Create User Account

Search

File   Message   Help

Ignore | Junk | Delete | Archive | Reply | Reply All | Forward | More | Meeting | IM | Share to Teams | Mavenlink Billing | Team Email | Reply & Delete | To Manager | Done | Create New | Move | Rules | Actions | Assign Policy | Mark Unread | Categorize | Follow Up | Find | Related | Select | Read Aloud | Immersive Reader | Translate | Zoom | Send to OneNote | Reply Meetin

Delete   Respond   Teams   Quick Steps   Move   Tags   Editing   Immersive   Language   Zoom   OneNote   FindT

Sandbox: Welcome to EnergIIZE Incentive Processing Center

?

EnergIIZE Application Portal <infrastructure@calstart.org> (EnergIIZE Application Portal via ar42cukfyhxv.7z-xrmpea4.usa2s.bnc.sandbox.salesforce.com)

To ✔ Tesi Bravo

ⓘ We could not verify the identity of the sender. Click here to learn more.
The actual sender of this message is different than the normal sender. Click here to learn more.

Start your reply all with: | Thank you! | Thank you so much! | I accept! | ⓘ Feedback

Hi Tesi,

Welcome to EnergIIZE Incentive Processing Center! To get started with the IPC, go to https://calstart3--demo.sandbox.my.site.com/apply/login?
c=ECkEP0WCFn3NWYv_lynAYGHf7I.ju2DsBd539ZvlOUJ7CMpMgM02Dy0.TG5wwaw2T32mkqAB83d_LH_NaCt2Sm7RRSVYUXhp59hCjS3tWaEbjqFmuj60KqV8daAtv7E86U6ZuAP_xtLFQjEKE9VIT6il8KI1KKfhPyeqpR1HpeecKoRSbm8tk0Cr77yHuKGLAO7RXVQ5

Username: tbravo@calstart.org

Thanks,
EnergIIZE Team

Incentive Processing Center Welcome Email Screenshot

EnergIIZE COMMERCIAL VEHICLES

Incentive Processing Center Screenshot

The submit function will be available at 10a.m. P.T. on 2/7/24.

Please ensure to click "Save" on each tab before going to the next one. Once you submit, you will receive an email notification that your application has been successfully submitted.

Application
App-000878

Submit Fast Track 2024 Application

Status	Funding Lane	Submitted Timestamp
Submitted	Fast Track 2024	1/2/2024, 11:39 PM

Instructions   **Fast Track Info**   Basic Details   Recipient   Project Partner   Project Site   Cost Share   Site Equipment Manifest   Documents

* What readiness tier level is this project?

Tier 1

* Do you have a signed site verification form?

Yes

* Do you have the project final site design?

Yes

* Has the AHJ issued a Permit to Build?

Yes

* Do you have a formal charger equipment quote for the project with supplier estimated lead times?

Yes

* Is this application for CaaS (Charging as a Service)?

No

* Can you provide Proof of Ownership or Proof Purchase Order for MD/HD ZEVs registered in CA?

Yes

Save

Take our EV Fast Track Eligibility Quiz to Find Out if You're Eligible!

https://www.surveymonkey.com/r/WTXWQ9L

EV Fast Track Doesn't Seem Like a Good Fit?

- Check out our other funding lanes!

- https://www.energiize.org/

- CALSTART also has a Funding Finder Tool to help.

- https://fundingfindertool.org

EnergIIZE Next Steps

Step 1:
Submit Application

Applications are reviewed, then notices of conditional award are sent out

Step 2:
Provide supporting documents

Step 3:
Permitting and construction

Step 4:
Commission project

Frequently Asked Questions

You Might Have These Questions

Q: *When does the EV Fast Track lane open for applicants?*

A: The application will open at 9:00 a.m. Pacific Time February 7, 2024, at https://energiize.force.com/apply/s/. This funding lane is first come, first serve. You will not be able to submit the application until 10:00 a.m. Pacific Time.

Q: *How much time do I have to gather documents for Step 2?*

A: Once EV Fast Track applicants have been provided with their notice of conditional award after completion of Step 1, they will then have 90 calendar days to provide the information in Step 2.
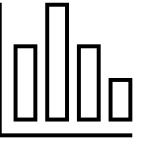
Q: *If I have questions before the launch of EV Fast Track, what is best way to get these questions answered?*

A: Contact infrastructure@calstart.org.

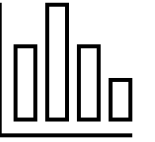**EnergIIZE**
COMMERCIAL VEHICLES

Q&A

Poll #4

How helpful was this workshop (on a scale of 1-5)?

A.   1 - Not very helpful

B.   2

C.   3

D.   4

E.   5 - Very helpful

Poll #5

What additional workshop topics
would you like to see?

Contact Us

📞 877-ENR-GIZE
877-367-4493

✉️ infrastructure@CALSTART.org

🖥️ www.Energiize.org

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Pasadena, CA 91106