

# VNY Zero-Emission Ground Support Equipment (zeGSE) Incentive Program



**Applicant Workshop  
June 2025**

**VNY**

# Welcome to the VNY zeGSE Program Workshop!

## Goals:

- To reduce air pollution and noise from conventional internal combustion GSE
- To encourage VNY ground support equipment (GSE) operators to transition from conventional GSE to zero-emission GSE
- To replace conventional GSE at VNY sooner than required by the VNY Zero-Emission GSE Policy

# Today's Workshop

1. Available Funding
2. Program Eligibility Requirements
  - *Applicants & GSE*
3. Additional Funding Opportunities
4. Application Instructions
5. Application Evaluation
6. Important Dates



# Available Funding

- **Total available funding:** \$250,000
- **Maximum award limit:** \$100,000
- **Eligible uses of award funds:** To offset direct costs of airport zero-emission GSE
- **LAWA funds may NOT be used for:**
  - Administrative costs, labor, or other indirect costs associated with zero-emission GSE purchase
  - Electric vehicle charging equipment
  - Landside electrical infrastructure

# Available Funding

## Incentive Funding Matrix

**“One for one” GSE Replacement:**

Each existing conventional GSE unit will receive one (1) incentive toward the purchase of a new zero-emission GSE

zeGSE Category	GSE Incentive Amount
Aircraft Tractor (Narrow Body)	\$30,000
Aircraft Tractor (Wide Body)	\$35,000
Air Conditioning Unit	\$25,000
Baggage / Cargo Tractor	\$10,000
Belt Loader	\$15,000
Cargo/ Deck Loader (15,000 lb.)	\$30,000
Cargo/ Deck Loader (60,000 lb.)	\$35,000
Forklift (>10,000 lb.)	\$10,000
Ground Power Unit	\$65,000
Lavatory Service Cart	\$5,000
Lift	\$15,000
Passenger Stand / Stair Unit	\$15,000
Sweeper	\$10,000



# Program Eligibility Requirements

## Eligible Applicants

### **Owners of existing conventionally-fueled GSE operating at VNY**

- “Conventional Fuel”: Diesel, gasoline, or LPG (Propane)
- Includes ground support service providers, cargo transporters, parcel handlers, etc.

# Program Eligibility Requirements

## Eligible Applicants









### **Owners of existing conventionally fueled GSE operating at VNY**

- “Conventional Fuel”: Diesel, gasoline, or LPG (Propane)
- Includes ground support service providers, cargo transporters, parcel handlers, etc.

**Third parties may apply on behalf of GSE owners, but the funding agreement signatory must be the owner of the GSE being replaced!**

# Program Eligibility Requirements

## GSE Eligible for Replacement

Eligible Airport GSE Types					
Baggage Handler 		Ground Power Units 		Cargo/Deck Loader 	
Belt Loader 		Sweepers 		Aircraft Tractors 	
Motorized Lavatory Carts 		Forklifts 		Passenger Stands 	
Lifts 		Air Conditioning Units 		Low Speed Vehicles (Golf Carts) 	

# Program Eligibility Requirements

## GSE Eligible for Replacement

Eligible Airport GSE Types					
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Belt Loader 		Sweepers 		Aircraft Tractors 	
Motorized Lavatory Carts 		Forklifts 		Passenger Stands 	
Lifts 		Air Conditioning Units 		Low Speed Vehicles (Golf Carts) 	

LAWA will prioritize replacement of highest nitrogen oxide (NOx)-emitting GSE

# Program Eligibility Requirements

## GSE Eligible for Replacement

### **The conventional GSE must be...**

- Owned & operated by applicant for at least 6 months before this program announcement
- Equipped with an internal combustion engine
- In working condition at time of application
- Scrapped or relocated
  - “Scrapped”: rendered permanently inoperable and sold as scrap
  - “Relocated”: moved out of the state of California

# Program Eligibility Requirements

## Zero-Emission GSE Eligible for Purchase

### **The zero-emission GSE must be...**


- 100% zero-emission (battery electric or hydrogen fuel cell)
- Similar type and size to the GSE being scrapped/relocated
- New, not previously owned or leased
- Retained at VNY for no less than 8 years from date placed into service

# Additional Funding Opportunities

- Funding is stackable with funds from state and local incentive programs, but if the total of an awardee's incentive funds exceeds the cost of zeGSE, LAWA has the right to modify the award amount
- [CARB Clean Off-Road Equipment \(CORE\) Voucher Incentive Program](#)
  - **Eligible equipment:** aircraft cargo loaders, aircraft tugs, ground power units, forklifts
  - No scrappage required
  - Additional funding available for charging infrastructure, equipment deployed in disadvantaged communities, and small businesses
- [Home - CALSTART Funding Finder](#)

# Application Instructions

- 1. Download fillable 4-page application form from [VNY Sustainability | Van Nuys Airport](#)
- 2. Fill out application with existing GSE, zeGSE, and business information, as well as a project implementation timeline
- 3. Email completed application in PDF form to Ashley Fernando ([afernando@lawa.org](mailto:afernando@lawa.org))



VNY ZERO EMISSION GSE INCENTIVE PROGRAM

SECTION 1: APPLICANT CONTACT INFORMATION

A. Please provide the following applicant information in the space provided:

Business Name			
Division of:			
Subsidiary of:			
Website Address			
Type of Business Check One:	<input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> DBA, Name _____, County Filed in _____ <input type="checkbox"/> Corporation, ID No. _____ <input type="checkbox"/> LLC/LLP, ID No. _____		

Address			
City			
State		Zip	
Phone	(    )    -    Ext	Fax	(    )    -
Contact Name		Title	
E-mail Address			
Payment Name if Different			

B. Funding Request Summary:

Total LAX zeGSE Incentive Funding Requested:    \$ \_\_\_\_\_

ALL APPLICATIONS MUST BE ELECTRONICALLY SUBMITTED  
NO LATER THAN 11:59 PM ON AUGUST 15, 2025!



# Application Evaluation

The criteria LAWA will use to assess the completeness and eligibility of an application include:

- Replacing high emitting NOx GSE (i.e. Pre-2010 gasoline, Tier 0, and Tier 1 diesel engines)
- Conventional GSE proposed for scrapping or relocation complies with the eligibility requirements
- zeGSE proposed for purchase complies with eligibility requirements
- Project funding requests conforms to zeGSE incentive matrix (see slide 5)

**\* Reimbursements for zeGSE will only be disbursed once (1) zeGSE is reported on the VNY GSE inventory report, (2) Scrapping / relocation documentation is LAWA-verified, and (3) zeGSE purchase documentation is LAWA-verified**

# Application Evaluation

If selected, awardees will be required to submit the following documents:

- **Conventional GSE**

- Proof of scrap or relocation
- Scrapped/relocated GSE must be documented in a past GSE inventory, or operator must be able to provide proof of purchase showing at least 6 months of ownership

- **Zero-Emission GSE**

- Proof of zeGSE purchase (e.g. invoices, purchase orders, etc.)
- Proof that new zeGSE is in operation at VNY (e.g. must be reported in annual GSE inventory survey (next report due Feb 2026))

- **Financial**

- LAWA Vendor Identification Form (VIF)
  - Will be provided by LAWA
- IRS Form W-9 or W-8
- Business Tax Registration Certificate (BTRC)
  - Address must match VIF; PO Box not allowed as a main address
- **(Out-of-state awardees only)** California Franchise Tax Board (FTB) form with out-of-state payment address

# Important Dates

Program announcement and opening of application window (an email will be sent to all operators)	<b>June 5, 2025 (Thursday)</b>
<b>Applicant Virtual Workshop #1</b> Teams Meeting link: <a href="#">Click here to join the meeting</a> Meeting ID: 220 071 100 649 2 Passcode: 9bA7BB3S	<b>June 9, 2025 (Monday)</b> <b>3:00 to 4:00 PM PST</b>
<b>Applicant Virtual Workshop #2</b> Teams Meeting link: <a href="#">Click here to join the meeting</a> Meeting ID: 220 071 100 649 2 Passcode: 9bA7BB3S	<b>June 16, 2023 (Monday)</b> <b>3:00 to 4:00 PM PST</b>
<b>Deadline to submit application</b>	<b>August 15, 2025 (Friday)</b> <b>11:59 PM PST</b>
<b>Announcement of awardees</b>	<b>4Q 2025</b>
Annual GSE inventory reporting due	<b>February 1, 2026</b>
Finalize contractual agreements between LAWA and awardee and disburse incentive funding	<b>1Q – 2Q 2026</b>
<i>One-on-one meetings with LAWA staff available upon request</i>	<b><i>As Needed</i></b>

# QUESTIONS?

**Please reach out!**

Ashley Fernando  
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