



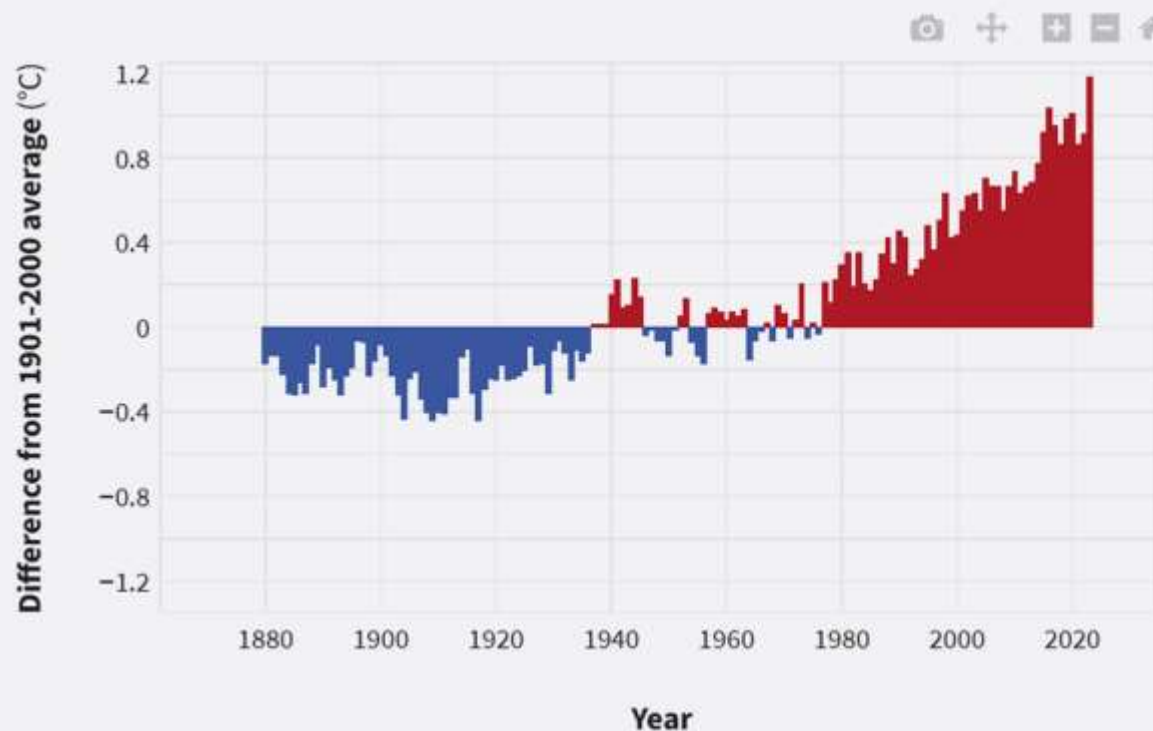
E-POWERING THE FUTURE OF MOBILITY

ONE ENERGY GROUP MAY 2025



ONCE WE PASS
1.5°C OF
GLOBAL WARMING,
THERE IS NO GOING
BACK!

GLOBAL AVERAGE SURFACE TEMPERATURE



Please save our Planet, save our Children!

— Vision —

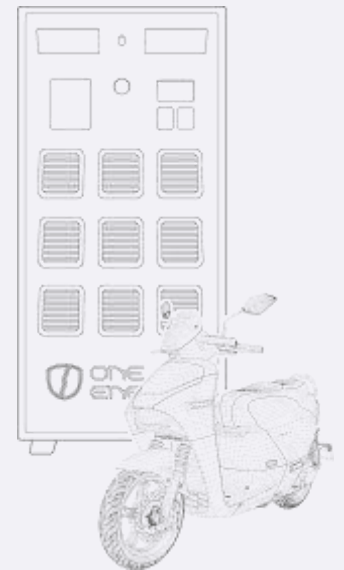
We believe sustainable energy mobility will create a greener future for our planet.

— Mission —

To drive the development of new energy mobility through innovative, integrated solutions for lightweight electric vehicles (LEVs) worldwide.

— Strategy —

We research and develop LEVs and energy replenishment technologies to address key challenges in LEV adoption, promoting their widespread global use.



「Go green」

Better for the environment



「Cost Saving」

Lower energy cost and maintenance cost



「Tax Benefit」

The incentives and subsidies from government



「Intelligent」

EV are naturally AI compatible



— Benefits of electric vehicles —



TAM

Global: Over 1 billion motorcycles, with a market size exceeding \$1 trillion. Battery-swapping services exceed \$50 billion annually.



SAM

Southeast Asia: Accounts for 50% of electric motorcycles (e-mopeds), with a market size over \$500 billion. Battery-swapping services exceed \$25 billion annually.



SOM

Key Target Markets: Last-mile delivery, motorcycle taxis, tourist/hotel rentals, and university rentals (10% of total market, \$50 billion).

— Market Potential —



Thailand

Subsidies ranging from **18,000** Thai Baht (THB) for each electric Motorcycle purchased.

Malaysia

Subsidies ranging from **2,400** Malaysian Ringgit (MYR) for each electric Motorcycle purchased.

Indonesia

Subsidies ranging from **7,500,000** Indonesian Rupiah (IDR) for each electric Motorcycle purchased.

Philippines

Tax exemption for individuals purchasing electric vehicles.

Europe

Subsidies ranging from **EUR300-2000** for each electric Motorcycle purchased in different European countries.

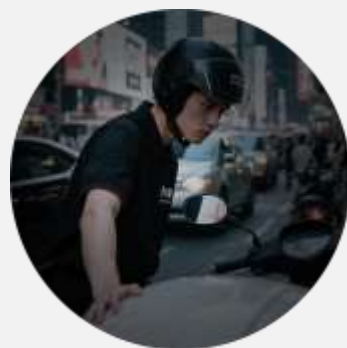
Carbon Neutral is a global target, many countries launched incentives and subsidies to promote EVs

— Carbon Neutral- Government Incentives and Subsidies —

Selling E-Motorcycles without battery swapping network, is like selling car in the city without gas station.



Unacceptable charging time
(5-8 Hours)



Driving range
anxiety



Safety concerns on
battery charging



High battery
replacement cost

— Bottleneck of E-Motorcycle growth —

E-Bike

Speed below 25km/h

No Certificate

No license

Not allowed on main road

China mainly use E-Bike



E-Motorcycle

Speed over 80km/h

Strict test and certificates

Need License

Allowed on all road

Oversea market mainly
use E-Motorcycle

— Different of E-Bike and E-Motorcycle —

One Energy Group

The full-stack self-developed electric motorcycle powertrain system

intelligent battery BMS

GPS

vehicle controller

plus the world's leading intelligent battery swap system

form a perfectly integrated product closed-loop and overall solution



Electric car bicycle enterprises

Yadea Ama Tailing and other domestic electric bicycle enterprises mainly produce low-speed electric bicycles

Traditional motorcycle business

Traditional motorcycle enterprises such as Loncin, Lifan, Zongshen, and Jialing mainly produce fuel motorcycles

Battery swapping enterprises

Gogoro, Iron Tower, Smart Leasing and other power exchange companies do not have electric motorcycles

Battery companies

The vast majority of battery companies do not have electric motorcycles and battery swapping business

— Market landscape —



One Energy Group

has a complete solution of electric motorcycle-intelligent battery-intelligent battery swapping system.

The Group's Shenzhen factory and R&D center benefit from the advantages of domestic technical personnel and supply chain, and the wholly-owned Thai car factory has the qualification of electric motorcycle production and model certification, which brings great advantages to enter the Thai and ASEAN markets.

Company	Products	Issue
Yadea	Electric bikes	Electric bicycles, no battery swapping system
AIMMA	Electric bikes	Electric bicycles, no battery swapping system
TAILG	Electric bikes	Electric bicycles, no battery swapping system
Zero	Electric motorcycles	The price is too high, no battery swapping system
Cake	Electric motorcycles	The price is too high, no battery swapping system
Gogoro	Battery swapping system	No fire protection, no water-cooling system, connector issue
Tower	Battery swapping system	No fire protection, no water-cooling system, connector issue, no E-Motorcycles

— Competitor analysis —

The World's Leading Vehicle-Battery-Cabinet Solution

① Battery Replaceable LEV



② LEV Powertrain



③ Battery swapping system



— Closed loop of products —



— Battery swapping stations without fire extinguish system is not a solution —

01

**A world first
Water-cooled
fast charging**

The world's only water-cooling
battery swap station

02

**Water irculation
Fire
extinguishing
system**

The only in the world Extinguish
the battery fire and prevent it
from resurgence

03

**Battery
rebalancing
system**

State-of-the-art battery
rebalancing and repair system

04

**Bottom
docking
connector**

Extremely fast battery change
Support 200A high current

05

**NFC
card swap**

Tap and Go, no more trouble of
scanning the QR code,
convenient and fast

— Five core strengths —

Unleashing the Potential of Battery Swapping with our Unique Patents



— World Leading Technology —

It is support by complete systems,
including battery management application at the station,
battery swapping app on smart phone, cloud data platform.



Battery management
application at the station

Battery Swapping
APP

Cloud
Data Platform

— Management System —





Operations and Events





Shenzhen Factory



Shenzhen Factory



Vehicle Detection



Delegations from gov agencies, semi-gov organizations, and distributors



Thailand Motorcycle factory



Battery assembly



Thailand Motorcycle factory

— Factories and visitors —



The partnership for battery swapping business on Koh Chang has been established

— Factories and visitors —



Professional delivery riders from various platforms are using One Energy's battery swapping service.

— **Factories and visitors** —



Professional delivery riders from various platforms are using One Energy' s battery swapping service.

— **Factories and visitors** —



— Battery swapping network —



— Eco Expo Asia 2022 —



— 2023 Thailand Launching ceremony —



ONE ENERGY



— Hong Kong Innovation Carnival 2023 —



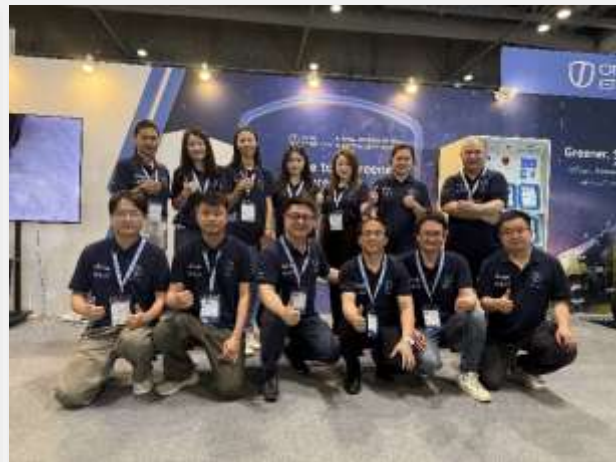
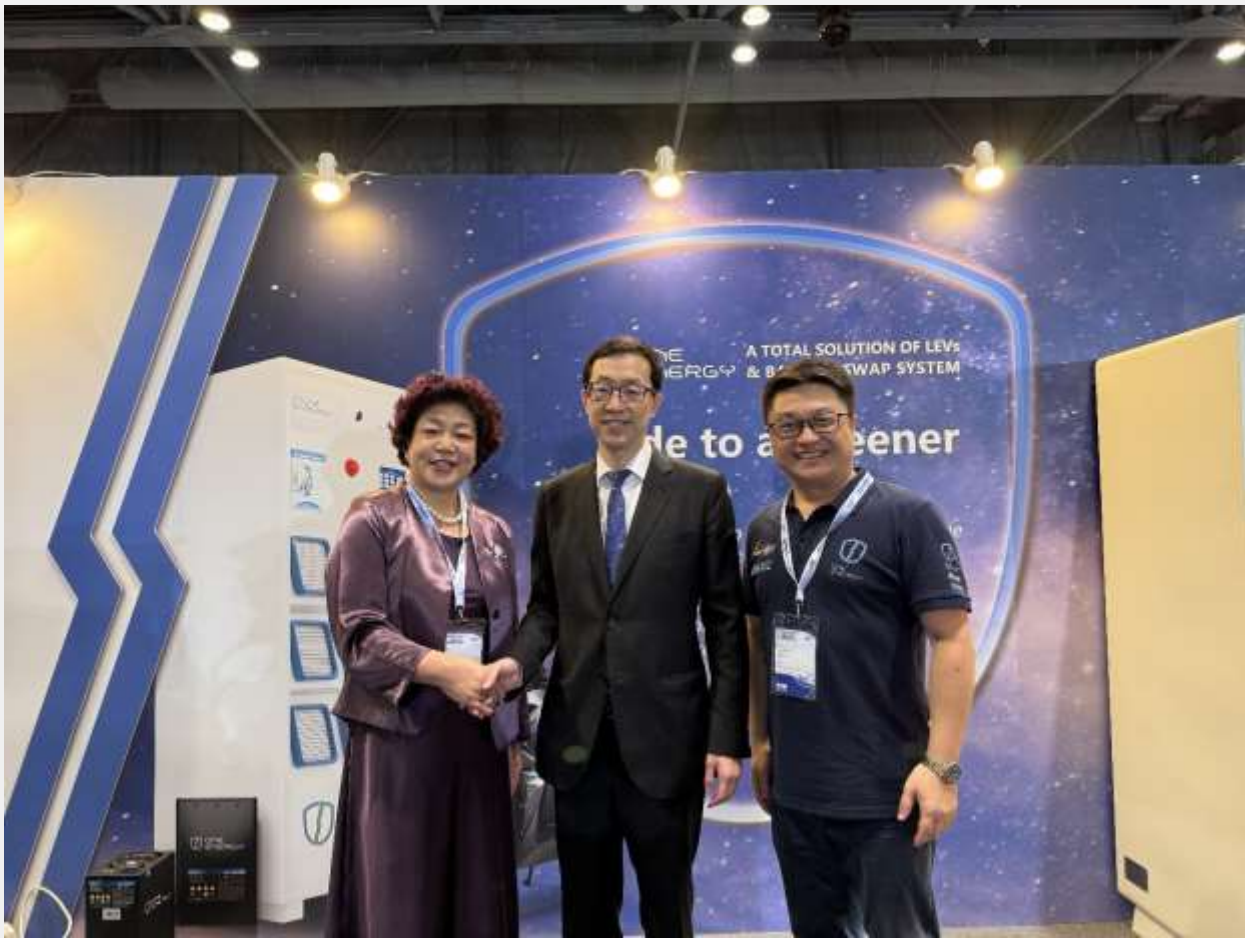
— The African project was launched —



— Eco Expo Asia 2024 —



— Hong Kong project starts in 2024 —



— 2025 International Automotive & Supply Chain Expo (Hong Kong) —

— Thank you —



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