

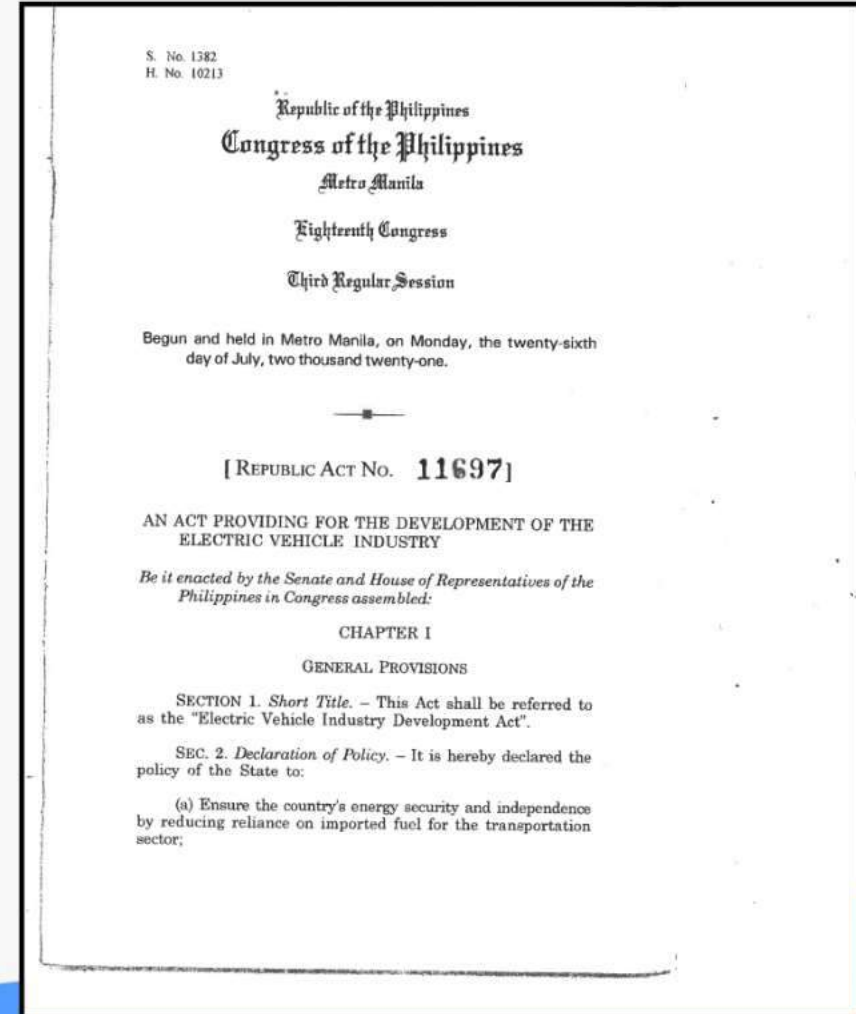


# **ELECTRIC VEHICLES**

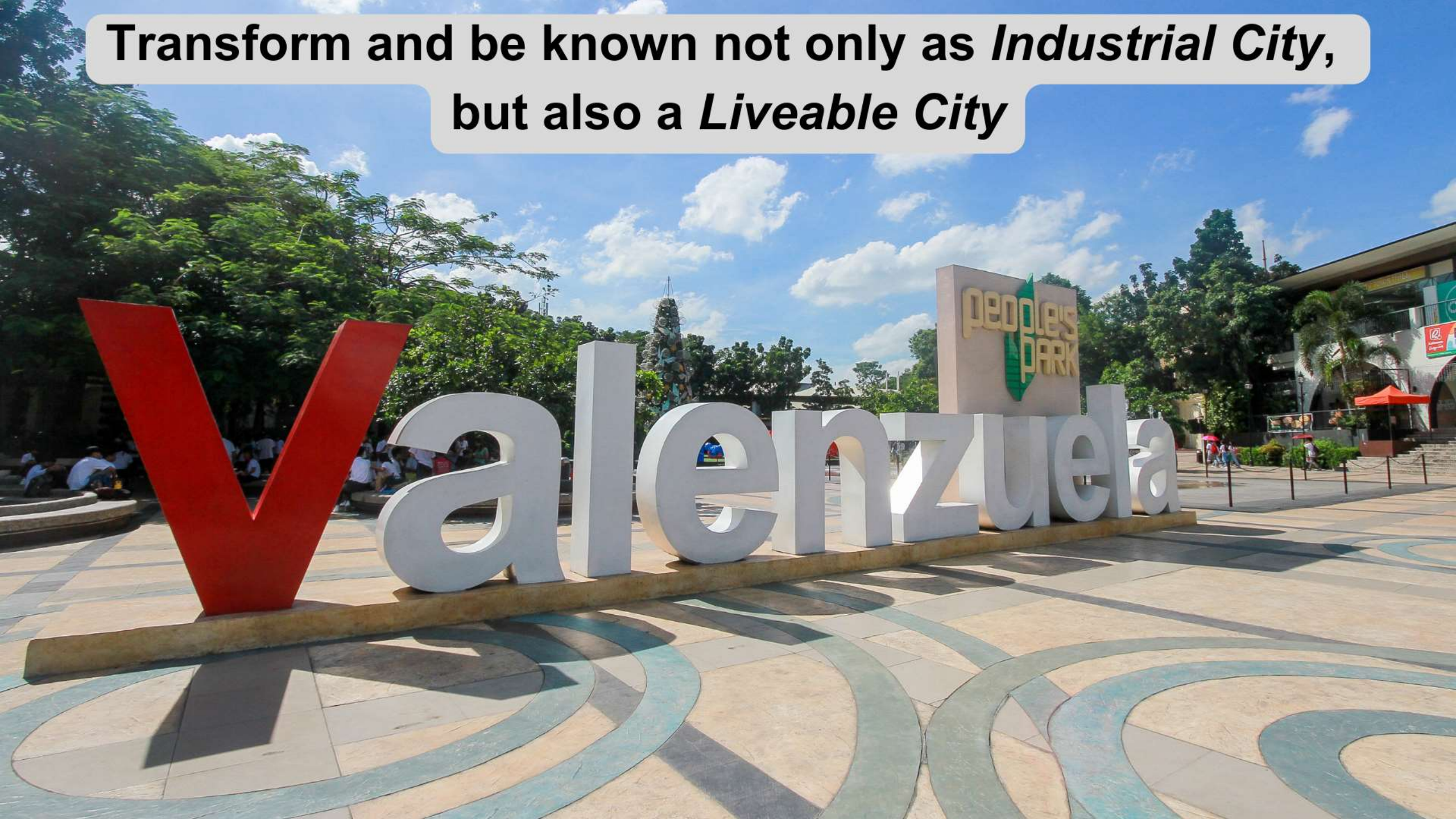
**RIDE INTO THE FUTURE**



# R.A. 11697 ELECTRIC VEHICLE INDUSTRY DEVELOPMENT ACT (EVIDA) LAW



**Transform and be known not only as *Industrial City*,  
but also a *Liveable City***





**AIR**

# Advancing Peace and Order



**535 Police Officers**



**62 Vehicles**

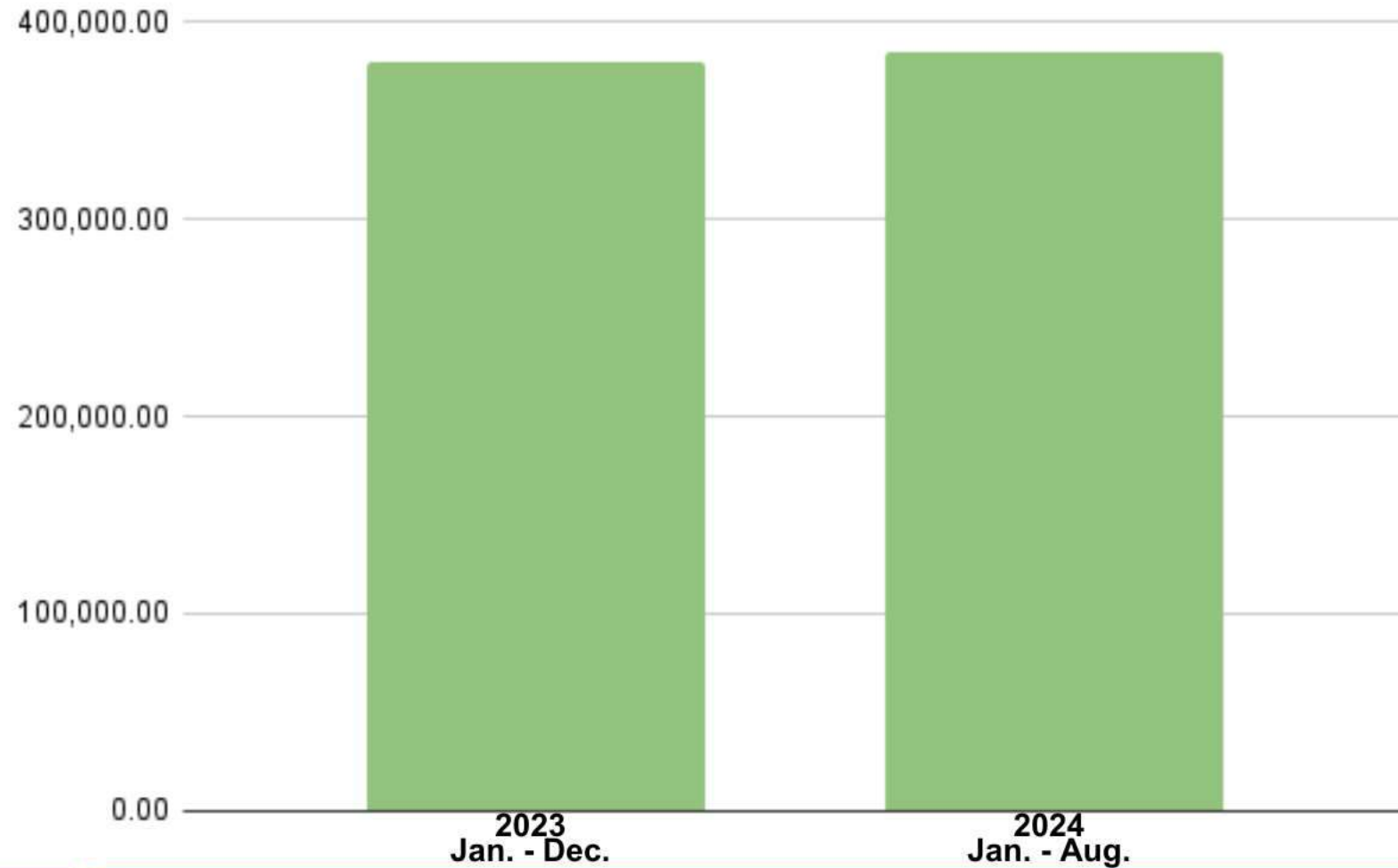
# **Total Suspended Particulates (TSP)**

**“Good” or “Fair”**

*January 2023 - September 2024*

# Igniting Green Initiatives

## Total Carbon Dioxide Emission of PNP Valenzuela



# Igniting Green Initiatives



Republic Act No. 9729

AN ACT MAINSTREAMING CLIMATE CHANGE INTO GOVERNMENT POLICY FORMULATIONS, ESTABLISHING THE FRAMEWORK STRATEGY AND PROGRAM ON CLIMATE CHANGE, CREATING FOR THIS PURPOSE THE CLIMATE CHANGE COMMISSION, AND FOR OTHER PURPOSES

S. No. 2583  
H. No. 5982

Republic of the Philippines  
Congress of the Philippines  
Metro Manila  
Fourteenth Congress  
Third Regular Session

Begun and held in Metro Manila, on Monday, the twenty-seventh day of July, two thousand nine.

**[REPUBLIC ACT NO. 9729]**

AN ACT MAINSTREAMING CLIMATE CHANGE INTO GOVERNMENT POLICY FORMULATIONS, ESTABLISHING THE FRAMEWORK STRATEGY AND PROGRAM ON CLIMATE CHANGE, CREATING FOR THIS PURPOSE THE CLIMATE CHANGE COMMISSION, AND FOR OTHER PURPOSES

*Be it enacted by the Senate and House of Representatives of the Philippines in Congress assembled:*

**SECTION 1. Title.** – This Act shall be known as the “Climate Change Act of 2009”.

**SEC. 2. Declaration of Policy.** – It is the policy of the State to afford full protection and the advancement of the right of the people to a healthful ecology in accord with the rhythm and harmony of nature. In this light, the State has adopted the Philippine Agenda 21 framework which espouses sustainable development, to fulfill human needs while maintaining the quality of the natural environment for current and future generations.

Towards this end, the State adopts the principle of protecting the climate system for the benefit of humankind, on the basis of climate justice or common but differentiated



# Igniting Green Initiatives

UNITED NATIONS  
**PARIS CLIMATE  
AGREEMENT**  
TOWARD ENTRY INTO FORCE



Republic Act No. 9729

AN ACT MAINSTREAMING CLIMATE  
FORMULATIONS, ESTABLISHING  
PROGRAM ON CLIMATE CHANGE COMMISSION

S. No. 2583  
H. No. 5982

## THE PHILIPPINE CLEAN AIR ACT OF 1999 (R.A 8749)

### INTRODUCTION

Republic Act no. 8749 or the **Philippine Clean Air Act** is a comprehensive air quality management policy and program which aims to achieve and maintain healthy air for all Filipinos. The law enacted on June 29, 1999 by the 11<sup>th</sup> Congress of the Republic of the Philippines.

The Act lays down policies to control the spread of air pollution. It set standards for vehicle owners and manufacturing concerns go follow and imposes the appropriate punishments for violators of the law. It also outlines different programs implemented by the government in order to manage and maintain air quality.

### A. State Principles

- The State shall protect and advance the right of the people to a balanced and healthful ecology in accord with the rhythm and harmony of nature.
- The State shall promote and protect the global environment to attain development while recognizing the primary responsibility of local government units to deal with environmental problems.
- The State recognizes that the responsibility of cleaning the habitat and environment is primarily area-based.
- The State also recognizes the principle that "polluters must pay".
- The State recognizes that a clean and healthy environment is for the good of all and should, therefore, be the concern of all.

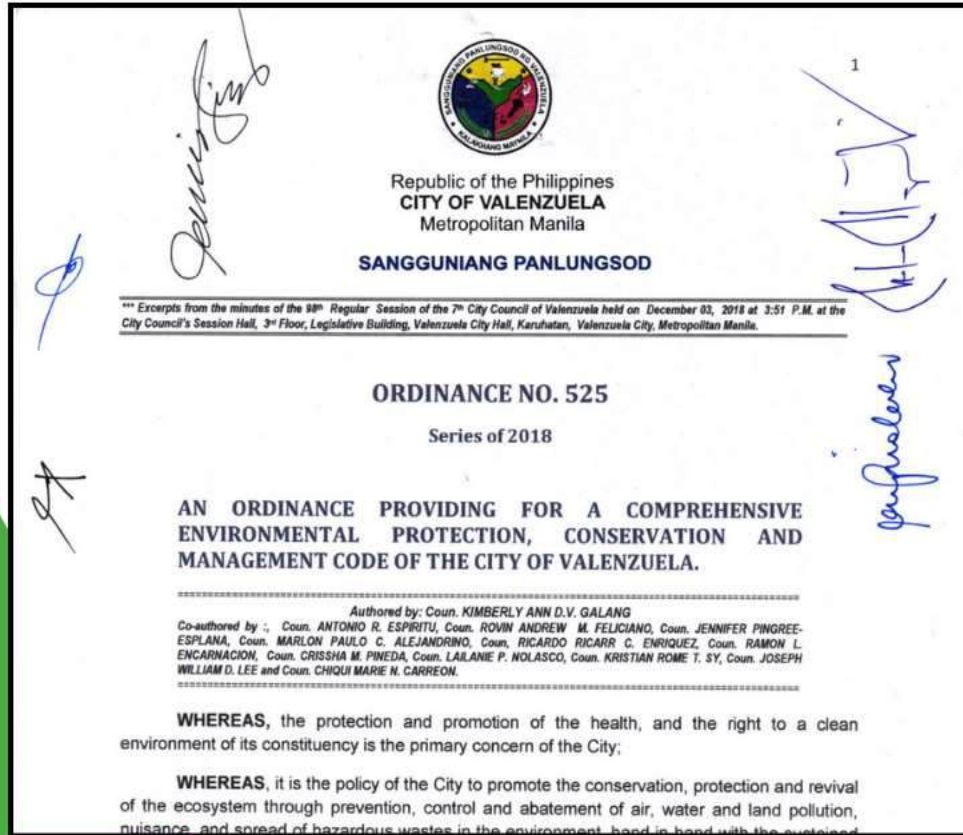
### B. Recognition of Rights of Citizens

- The right to breathe clean air;
- The right to utilize and enjoy all natural resources according to the principles of sustainable development;
- The right to participate in the formulation, planning, implementation and monitoring of environmental policies and programs and in the decision-making process;

*Igniting Green Initiatives*

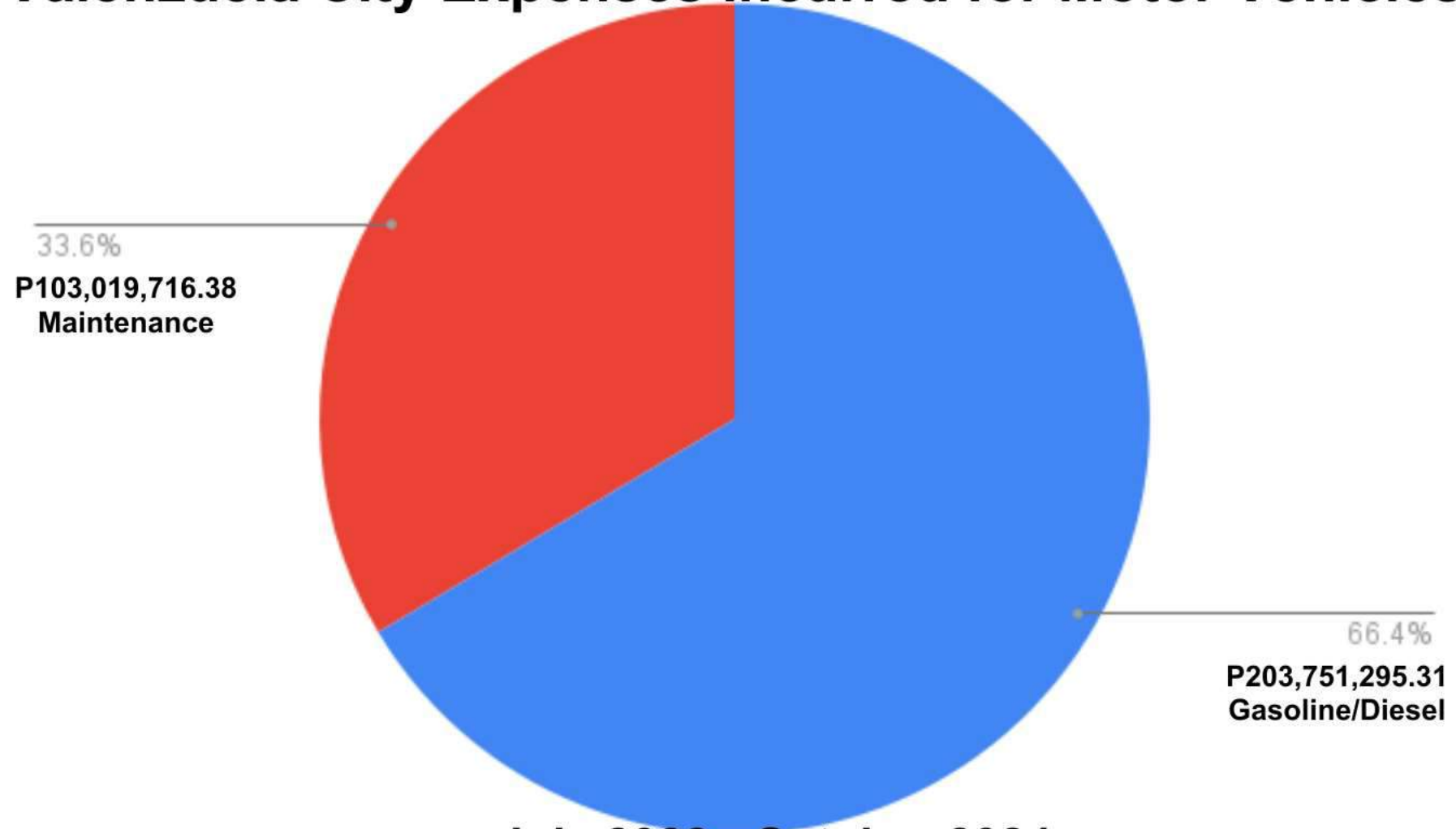


# Igniting Green Initiatives



# Revving Up Cost Efficiency

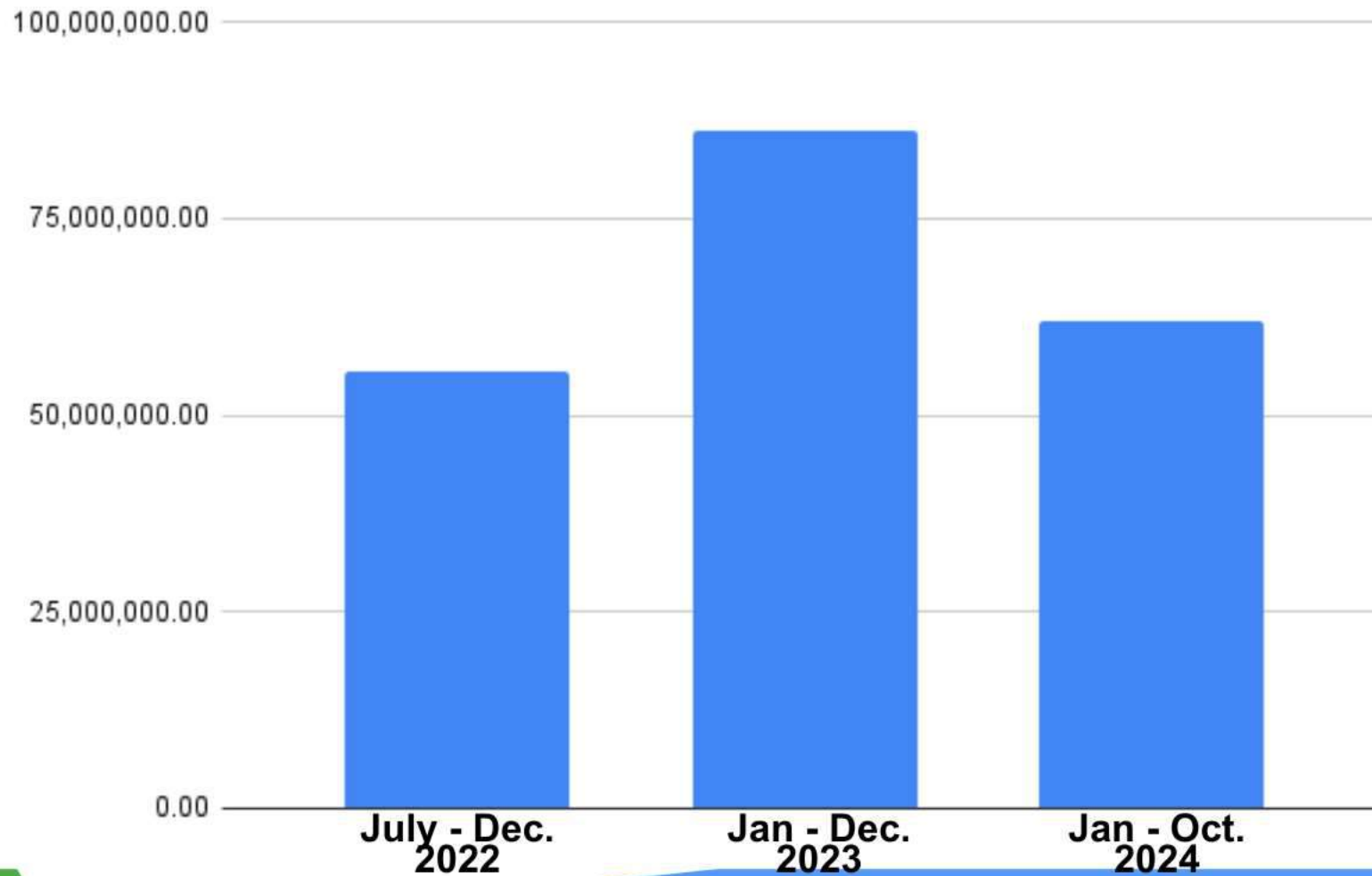
## Valenzuela City Expenses Incurred for Motor Vehicles



July 2022 - October 2024

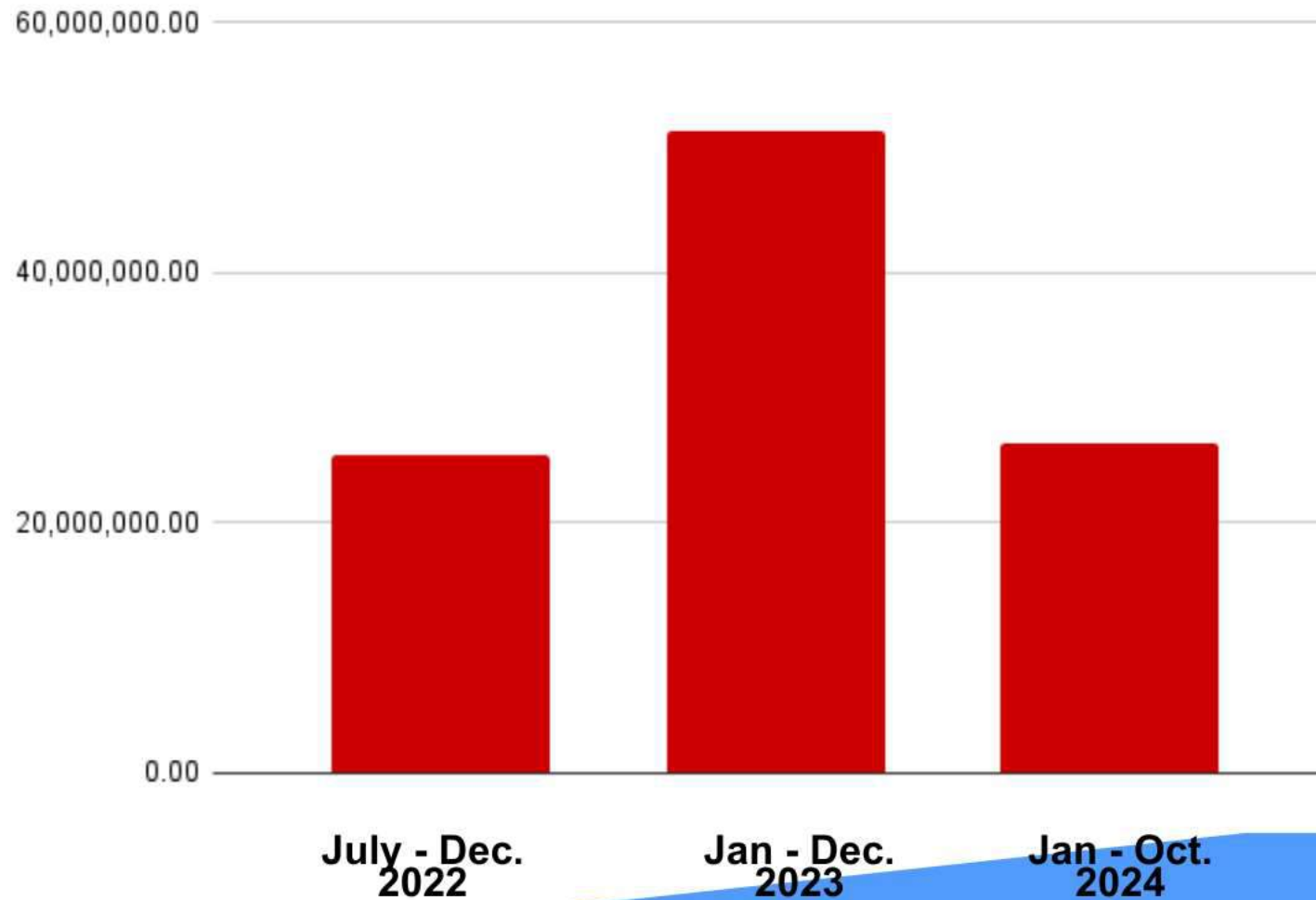
# Revving Up Cost Efficiency

## Gasoline/Diesel



# Revving Up Cost Efficiency

## Maintenance



We aim to be the **first LGU** in the country with the most number of EV Police cars

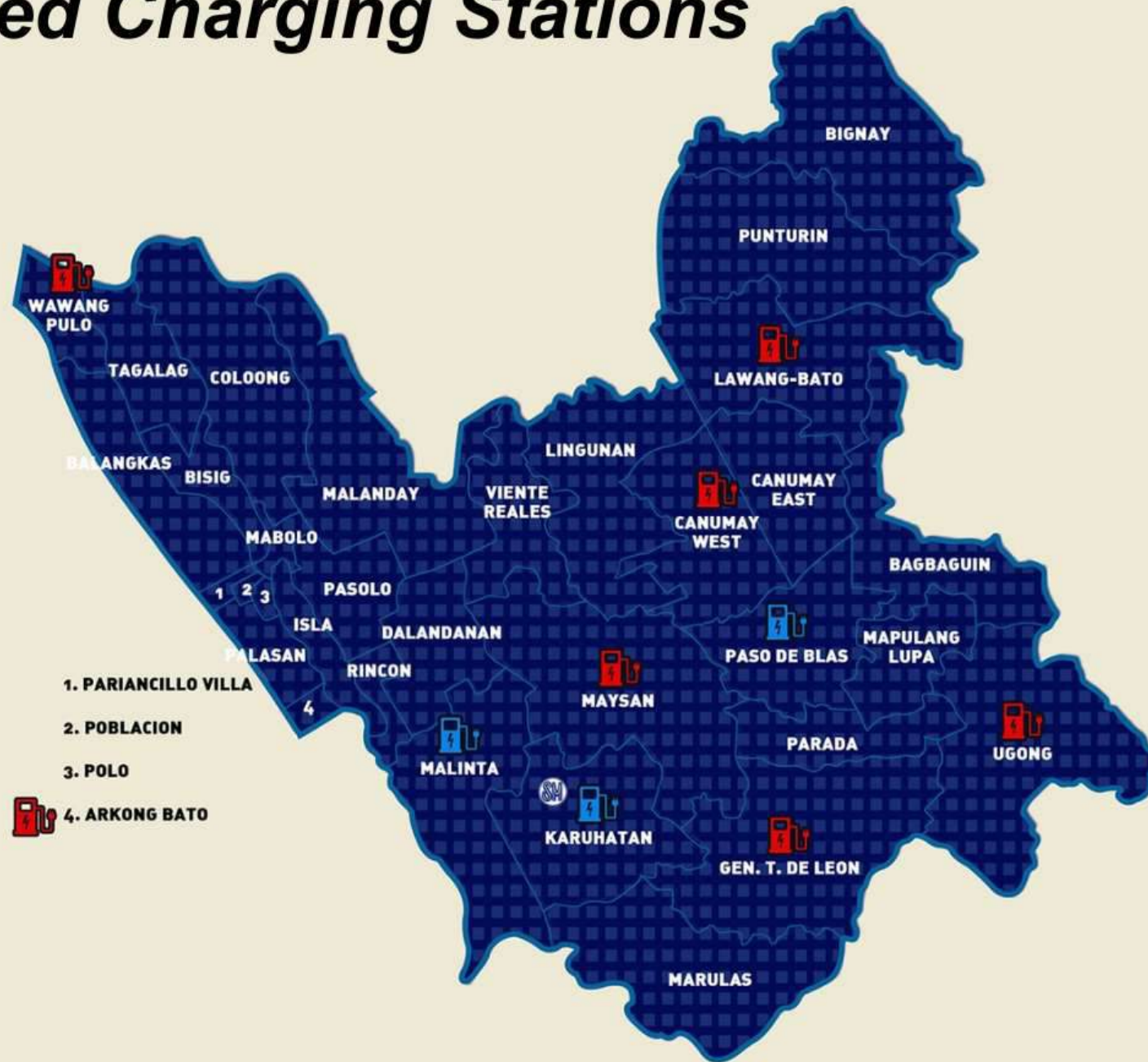


**P75,768,000.00**  
**41 Units of EV**





# Proposed Charging Stations



## LEGEND

Electric Vehicles  
Charging Stations



3 DC Charging Station



7 AC Charging Station



 **GASOLINE CARS**

**ELECTRIC CARS** 

**MORE EMISSIONS**



**LONG MILE RANGE**



**QUICK REFUEL**



**EXPENSIVE MAINTENANCE**



**LESS EMISSIONS**



**SHORT MILE RANGE**



**TAKES HOURS TO RECHARGE**



**CHEAP MAINTENANCE**



**“Rome was not built in a day.”**

**We take the **wheel of change**,  
and **drive** toward the  
**horizon of cleaner future.****

