People's Democratic Republic of Algeria

Ministry of Higher Education and Scientific Research

University of El Oued



General Secretariat

Zero-Emission Vehicles (ZEV) Policy

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1. Introduction

In pursuit of its institutional commitment to the United Nations Sustainable Development Goals (SDGs)—particularly **SDG 13: Climate Action** and **SDG 11: Sustainable Cities and Communities**—the University of El Oued has adopted a **Zero Emission Vehicles (ZEV) Policy** to actively reduce greenhouse gas emissions and promote a sustainable, healthy campus environment. This policy reflects the university's strategic vision to become a national model in implementing environmentally responsible practices and smart mobility solutions.

2. Objectives

This policy aims to:

- Reduce the university's carbon footprint by limiting the presence and use of high-emission vehicles on campus.
- Encourage a modal shift towards cleaner, eco-friendly transport alternatives among students, staff, and visitors.
- Support national and international climate goals, especially within the framework of Algeria's environmental commitments and global sustainability efforts.
- Promote technological innovation by integrating electric mobility solutions into university infrastructure and planning.
- Create an enabling environment that supports and rewards sustainable behaviors within the academic community.

3. Scope of Application

This policy applies to:

- All university-owned vehicles, including shuttles, utility vehicles, and administrative fleet.
- **Personal vehicles** of faculty members, administrative staff, and students when operated within university campuses.
- Service and visitor vehicles accessing campus grounds for official purposes or temporary visits.

- **Procurement procedures** related to transportation assets or services.
- Campus development and infrastructure planning that relates to mobility and parking.

4. Policies and Procedures

To implement this policy, the university shall:

a. Vehicle Procurement and Fleet Transition

- Adopt a "ZEV-first" procurement policy, ensuring that all new university vehicle acquisitions prioritize electric or hybrid models.
- Develop a phased **replacement plan** to transition existing combustion engine vehicles to ZEVs within a 5–10 year horizon.
- Maintain a registry of all university-owned vehicles and monitor their emission profiles.

b. Parking and Infrastructure

- **Designate preferential parking areas** for electric and hybrid vehicles close to key university facilities.
- **Install EV charging stations** in strategic locations across all campuses, with a goal of covering at least 50% of designated ZEV parking spots within 3 years.
- Implement **smart parking systems** to manage access and utilization efficiently.

c. Incentives and Benefits

- Offer **free or discounted parking permits** for ZEV users.
- Consider **tax or fee exemptions**, where applicable, for staff and students using ZEVs.
- Partner with local authorities and private sector providers to offer discounts on electric vehicle purchases or rentals.

d. Restrictions and Controls

- Restrict access of high-emission vehicles during peak hours or in high-traffic areas of campus.
- Introduce **vehicle-free or low-emission zones** within university premises.
- Enforce **idling bans** and monitor air quality levels at key transport hubs.

e. Data Collection and Reporting

- Collect regular data on transportation modes, fuel usage, and emission levels.
- Publish **annual sustainability mobility reports** as part of the university's environmental performance metrics.

5. Awareness and Engagement

To ensure active community participation, the university will:

- Launch regular awareness campaigns on the benefits of ZEVs and sustainable transport.
- Collaborate with student organizations, environmental clubs, and NGOs to
 host events such as "Car-Free Days," "Sustainability Fairs," and "EV TestDrive Weeks."
- Develop educational modules and seminars on sustainable mobility as part of the curriculum in relevant departments (engineering, environment, etc.).
- Utilize the official Sustainable Development website of the university (https://www.univ-eloued.dz/sdg) to publish updates, resources, and progress related to ZEV policy implementation.

6. Monitoring and Evaluation

The **Sustainable Development Committee** of the University of El Oued shall:

- Lead the **coordination, implementation, and enforcement** of the ZEV policy across all university units.
- Conduct **annual evaluations** to assess progress, identify challenges, and recommend improvements.
- Submit a yearly **ZEV Policy Implementation Report** to the university administration and publish a summary for public access.

• Engage with external experts and partner institutions to **benchmark progress** and integrate global best practices.

7. Review and Policy Updates

This policy is subject to **periodic review every two years** to ensure alignment with technological advancements, national policies, and stakeholder feedback.