EUROCLIMA+: NUMP URUGUAY

PROMOTE SUSTAINABLE URBAN MOBILITY IN URUGUAY

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**Overview of Uruguay**

- **Country name:** República Oriental del Uruguay
- **Capital city:** Montevideo
- **Political division:** 19 Provinces
- **Land area:** 176,215 sq.km
- **Population:** 3.3 million inhabitants
- **Density:** 18.6 inhabitants/km²
- **Life expectancy:** 76 years
- **Gross Domestic Product:** 15,220 USD per capita (current USD)

**Energy Sector**

- **Mean annual power demand:** 1.100 MW
- **Electrification rate:** 99.7%
- **Peak power demand:** 1.997 MW (summer 2018)
Energy Policy Uruguay 2030 - Impacts

Evolution of the Primary Mix

State Policy - Multidimensional and integrated vision, including technological, economic, environmental, ethical and social issues

Electricity Generation 98% - Renewable Sources Origin

Ministerio de Industria, Energía y Minería
NATIONAL POLICIES

Energy Efficiency National Plan

✓ Determine national energy savings goal for the period (2015 – 2024) and the annual goals to achieve the general goal.

Climate Change Policy

✓ Promoting a low carbon economy, from productive processes, environmental, social and economics sustainable, incorporating knowledge and innovation.

Uruguay’s First Nationally Determined Contribution (NDC)
NDC Goals -49% reduction in GHG intensity per GDP in CO2eq GWP 100
Transport mitigation action - 2025
**ENERGY EFFICIENCY - TRANSPORT**

**INTERINSTITUTIONAL GROUP - ENERGY EFFICIENCY IN TRANSPORT**

- **Shared Information**
- **Avoid Duplicating Efforts**
- **Energy Vision in Transport**
- **Generation of Synergies**

**GEF 6 - MOVÉS** Strengthen and improve the urban public transport service initially in Montevideo, promote culture change and active modes

**GCF** - Investments in 100 electric buses. Concept note approved.

**STATE SUBSIDY** - For the replacement of diesel buses by electric buses

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**Today**
- 30 electric taxis in circulation in Montevideo plus other 24 awards in 2018
- 1 electric bus in operation since 2016, with more than 50,000 km travelled
- 1 hybrid bus 2018
- 60 electric vans of the electric company (UTE), incorporating other 30 in 2018
- Electricity route from Colonia to Rocha every 60 km
- Taxi recharging centres in 4 points in Montevideo
- Recent agreement IM & UTE to install other charging points on public roads
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- Strengthen capacities for the planning of sustainable urban mobility.
- Promote the transition towards the electrification of urban mobility
- Workshops and working groups with cities
- Develop a national program to promote urban vehicular electrification
- Strengthen capacities for the planning of sustainable urban mobility within the framework of land-use planning instruments.
- Develop guidelines for the expansion of active transport and the incorporation of sustainable urban mobility criteria in territorial planning.

OBJETIVES

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- Promote cultural changes is necessary
- There are different realities in cities – population, transport system, use of land

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- There are different realities in cities – population, transport system, use of land
Different realities in population and modes of transport compared to the capital city of the country.

PROJECT RESULTS

- Workshops in cities to strength local capacities
- Training programs in sustainable urban mobility
- National technical guides for Urban Electric Mobility Planning and incorporation of criteria of Sustainable Urban Mobility to urban territorial planning
- National program for the promotion of urban electric mobility
Thank you for your attention!

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