



NILUFER
Member of CoM Member
MLGP4Climate platform



POPULATION: 543,934 (2024)

MARMARA REGION, TOTAL AREA: 67.000 square km

GEOGRAPHIC LOCATION OF NILUFER



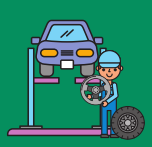
City area: 186 square km

Joined Covenant of Mayors initiative

2014



LEADING ECONOMIC SECTORS IN NILUFER



Automotive



Textile



AGRICULTURE

MOBILITY PATTERNS:



ENERGY PRODUCTION



MAIN SOURCES OF ENERGY GENERATED



SOLAR POWER



NATURAL GAS

In Nilüfer, Bursa, private vehicles dominate daily commutes, causing significant congestion, especially during peak hours. Public transport options, including buses, are available but limited, leading to a reliance on cars. To improve sustainability, the municipality is expanding public transport services and developing cycling infrastructure to reduce traffic and enhance air quality, aiming for a more eco-friendly urban environment

KEY INTERESTING FACTORS

- Automotive
- Textile Hub
- Agriculture

KEY AREAS FOR COOPERATION

- Renewable Energy
- Eco-Friendly Transportation
- Reducing Emission

TOPICS OF INTEREST

- Business Models and Financing Schemes
- Sustainability Projects implementation

Nilüfer signed the Covenant of Mayors in 2014 and is preparing its Sustainable Energy and Climate Action Plan (SECAP) to enhance energy efficiency and reduce emissions



Commitment to Sustainable Development and Innovative Solutions



COLLABORATION

COORDINATING W/ LOCAL STAKEHOLDERS

COORDINATION W/ INTERNATIONAL PARTNERS

NATIONAL GOVERNMENT

Nilüfer is dedicated to sustainable development by focusing on reducing emissions and improving energy efficiency. The municipality aims to expand green spaces, enhance waste management, and promote renewable energy sources. These initiatives are part of Nilüfer's broader strategy to foster a livable and eco-friendly environment while strengthening resilience against climate change.



POTENCIAL AREAS

ELECTRIC VEHICLES

SUSTAINABLE AGRICULTURE

PROTECTING ECOSYSTEM

Nilüfer is advancing sustainability with initiatives like smart agriculture to reduce water use and increase crop yields. The city is also introducing electric buses to its public transport system to reduce emissions and improve air quality, reflecting its commitment to environmental responsibility and climate resilience.

Implementation of Sustainable Projects



Solar Power Plant Project (2023)



Waste Disposal Center (2021)



Contact us



Faruk Maral
Engineer
Climate Change and Zero Waste Directorate

farukmaral@nilufer.bel.tr

www.nilufer.bel.tr

instagram.com/nilufertil



@eu4energytransitiontr



@eu4energytransitiontr



@EU4EnergyTR