





MLGP4Climate platform



POPULATION: 543,934 (2024)

GEOGRAPHIC LOCATION OF NILUFER Marmara - Fekier **Joined Covenant of Mayors** City area: 552 square km iniciative LEADING ECONOMIC SECTORS IN NILUFER 2014 **MOBILITY PATTERNS:** Textile AGRICULTURE Automative MAIN SOURCES OF ENERGY **ENERGY PRODUCTION** GENERATED SOLAR POWER NATURAL GAS

MARMARA REGION, TOTAL AREA:

LGP4

67. 000 square km



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

Automative **Textile Hub** Agriculture **KEY AREAS FOR COOPERATION**

Renewable Energy Eco-Friendly Transportation Reducing Emission

TOPICS OF INTEREST

GLOBAL COVENANT of MAYORS for

CLIMATE & ENERGY

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

COORDINATION W/ LOCAL STAKEHOLDERS

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.

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.



CENTRAL PROJECT



Imlementation sustainable projects



Solar Power Plant Project (2023)



Waste Disposal Center (2021)



Contact us

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