



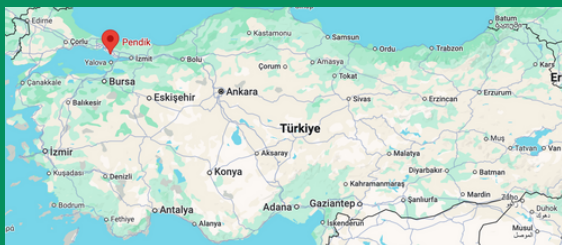
**PENDIK**  
Member of CoM Member  
MLGP4Climate platform



**POPULATION: 743,774 (2023)**

**GEOGRAPHIC LOCATION OF PENDIK**

**MARMARA REGION, TOTAL AREA: 67.000 square km**



**City AREA: 179 square km**

**Joined Covenant of Mayors initiative**

**2017**



**LEADING ECONOMIC SECTORS IN PENDIK**



**REAL ESTATE**



**CONSTRUCTION**



**TRADE**

**MOBILITY PATTERNS**



**ENERGY PRODUCTION**



**MAIN SOURCES OF ENERGY GENERATED**



**SOLAR POWER**



**NATURAL GAS**

In Pendik, 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**

Construction Hub

Trade Location



**KEY AREAS FOR COOPERATION**

Renewable Energy

Sustainable Urbanization

Reducing Emission



**TOPICS OF INTEREST**

Business Models and Financing Schemes

Financing Sustainability Projects

**Pendik signed the Covenant of Mayors in 2017 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

Pendik 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 Pendik broader strategy to foster a livable and eco-friendly environment while strengthening resilience against climate change.

Pendik is focusing on sustainable energy solutions, with an emphasis on solar power and natural gas. The district is increasing solar installations to promote clean energy and reduce carbon emissions. Additionally, natural gas plays a key role in meeting the area's residential and industrial energy needs, supporting its transition toward greener energy sources. These initiatives align with Pendik's broader commitment to environmental sustainability and cleaner energy practices

### POTENCIAL AREAS

REDUCING EMISSIONS

SUSTAINABLE URBANIZATION

GREEN ENERGY



## Implementation of Sustainable Projects



Solar compacting Bin (2021)



Rainwater Harvesting Project (2024)



## Contact us



Fatma Zehra Külünk  
Environmental Engineer  
Recycling and Energy Unit  
fzkulunk@pendik.bel.tr  
www.pendik.bel.tr  
instagram.com/pendikbelediyesi/



@eu4energytransitiontr



@eu4energytransitiontr



@EU4EnergyTR