

TURCHIA



Suloglu Wind Power Plant, Turkey

Construction of a wind farm in the Suloğlu District in Turkey

Gold Standard
Climate Security & Sustainable Development

+ 110.000 tCO₂/year
Emissions reduction

+ 60 MW
Total capacity

+20
Wind turbines



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By constructing a wind farm in the Suloğlu District of Turkey, the project is helping to accelerate the growth of the wind energy sector and stimulate the production of renewable energy technologies in the country. The project is replacing greenhouse gas emissions and other pollutants resulting from the extraction, processing, and transportation of fossil fuels for power generation connected to the national grid.

In addition to the objective of climate change mitigation through a significant reduction in greenhouse gas emissions, the project is being implemented to provide a social and economic contribution to the region. During the construction and operational phase of the wind farm, new job opportunities have been created for local communities.

The implementation of the proposed project will contribute to a wider dissemination of wind technology at local and national level; it will demonstrate the feasibility of large grid-connected wind farms, which can promote better energy security, sustainable alternative energy and the development of the renewable energy sector in Turkey.



BENEFITS



ENVIRONMENTAL

- Reduction of over 110,000 tCO₂ and concrete contribution to mitigate climate change
- Access to affordable, reliable, high-quality and sustainable energy
- Reducing dependence on fossil fuels and protecting natural resources

SOCIAL AND ECONOMICS

- New job opportunities for the local population
- Creation of new commercial activities related to the project
- Economic and sustainable development of the country