

OSMANIYE WIND FARM TURKEY



**Clean energy, sustainable development
and a brighter future**

Located in the south of Turkey, the Osmaniye Wind Farm consists of 54 wind turbines generating a large amount of clean, renewable energy with very little environmental impact.

Not only is this project helping change the energy mix it is also contributing to sustainable development through jobs, technology transfer, training and much more.



Generating clean energy, environmental preservation and community awareness.

Like many countries Turkey is a heavily dependent on fossil fuels for its energy production, this problem is compounded by the relative scarcity of fossil fuel occurring naturally within the country meaning there is a reliance on importing coal, gas and oil.

The turbines in this project supply approximately 466 GWh of electricity per year to the Turkish national grid, helping to improve clean energy supply and energy independence.

From the very commencement of this project there has been careful consideration for the environment and how it can lead to the betterment of the community more broadly. The list of co-benefits stemming from this project includes; a tree planting program, jobs and training, road and infrastructure upgrades as well as a unique education program for children teaching the concepts of energy production, efficiency and renewables.

Gold Standard



466,000

MWh of clean energy per year



302,675

tCO₂e mitigated per year



3,000+

trees planted

PROJECT HIGHLIGHTS

For more information on the UN Sustainable Development Goals please visit: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>