

Climate Neutral Group ©

Part of **@** Anthesis



Wind energy in India

By investing in this project, you contribute to the development and maintenance of wind turbines in India for the generation of green energy. The project gives people in rural communities access to clean energy whilst reducing greenhouse gas emissions. It displaces electricity generated by burning fossil fuels for wind energy. With this choice, you support a wind energy project in India that carries the Gold Standard certification.

Background

With a growing Indian population and urbanisation, local energy demand is increasing. This project redirects the dependence on traditional fossil fuel energy sources, such as oil and gas, to renewable energy sources. Wind turbines are a renewable energy source, meaning that unlike fossil fuels they cannot run out and there is no carbon dioxide emitted when generating energy. The project does not only provide Indian society with access to clean energy but also creates jobs in the process.

About the project

This wind farm project is located on land in India. The aim is to improve local people's access to clean energy. The wind farm feeds green energy back into the local energy grid, replacing the need for fossil fuels. All energy generated before the project stemmed from high carbon-intensive activities which will now be avoided.

This project leads to several socioeconomic developments. During the construction and operation of the wind farm as well as the prior stage of producing the blades and masts of the necessary wind turbines, jobs are created locally.

Collaboration

Climate Neutral Group (CNG) provides financial investment and support to these projects by purchasing carbon credits. This allows these initiatives to grow and make a greater impact whilst reducing the volume of greenhouse gases emitted into the atmosphere. This project carries the Gold Standard label which guarantees the proper monitoring and auditing of emission-reducing projects. CNG's projects assure the highest quality, transparency, and credibility. In addition, CNG is a founding member of ICROA, the internationally recognised organisation that monitors our working methods annually. This independent audit process, together with our expertly chosen certified climate projects, guarantees reliable offsetting.



Advantages

Climate and environment



- Generation of accessible clean electricity.
- Reduction of greenhouse gas emissions and air pollutants in India by displacing electricity from fossil fuel-based power plants.

Would you like to learn more about our climate projects?

call +31 (0)30 232 61 75, mail to info@climateneutralgroup.com or go to our website: <u>climateneutralgroup.com</u>





Social and Economic



- This project creates employment opportunities for the local communities (construction, operation, and maintenance).
- The development of infrastructure necessary to enable the construction of wind turbines in the region can lead to general rural area development.
- The wind farms' energy supply is stable, secure, and safe.
- The creation of know-how related to the installation and operation of wind turbines can be seen as a kickstart for future industry development.



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