



IMPROVING KNOW-HOW FOR THE APPLICATION OF RENEWABLE ENERGY TECHNOLOGIES

As of: October 2021

The project supported expansion in the renewable energies sector by increasing knowledge about the available resources and awareness of different technologies and their application. To this end, it provided training for the project partners on relevant technologies, and conducted studies. Building on this information, the partners helped to create a political climate which is more favourable for promoting renewable energies and thereby advanced the establishment of a market for renewable energies, especially for wind and solar energy.

State of implementation/results

- Project completed
- Comprehensive 'renewable energy resource assessments' conducted
- Need for increased know-how among partner organisations identified, and corresponding training programmes carried out (among other things, on the integration of renewable energies into the grid)
- Project results published in the UNEP study 'Enhancing Information for Renewable Energy Technology Deployment in Brazil, China and South Africa'

PROJECT DATA

Country/Countries:

Brasilien, China, Südafrika

Implementing organisation:

United Nations Environment Programme (UN Environment) - France

Political partner(s):

- Chinese Renewable Energy Industries Association (CREIA)
- Department of Environmental Affairs (DEA) - South Africa*
- Ministry of Ecology and Environment - China
- Ministry of Environment - Brazil

Implementing partner(s):

- Centre for Renewable and Sustainable Energy Studies - South Africa
- China Energy Research Institute
- Deutsches Zentrum für Luft- und Raumfahrt e.V. (DLR)
- Eskom
- International Energy Agency
- National Institute for Space Research - Brazil
- National Renewable Energy Laboratory (NREL) - U.S.A.
- Technical University of Denmark (Danmarks Tekniske Universitet)

BMU grant:

€ 650,000

Duration:

12/2008 till 12/2010

