



## TUNESIAN SOLAR PLAN

As of: January 2021

The Tunisian Solar Plan defines the framework within which the Tunisian government intends to promote solar power production in the country. Part of the German Climate Technology Initiative, the project supports the government in the effective implementation of the Solar Plan and thus in the expansion of renewable energies on a large scale. This is done at several levels in the technical components of the project, through policy advice, for example, that is aimed at developing effective regulations. The implementation of the Solar Plan is accompanied by continuous macro-economic analyses, the results of which are incorporated into the energy and low emission strategies which are continuously adapted - and the advice provided on how to establish a regulator in the electricity sector will result in more intensive competition. Through further training and accompanying support, the project also strengthens the competences of specialists and managers from participating institutions and Tunisian private companies.

### State of implementation/results

- The project organised multiple workshops, together with Tunisian stakeholders, including topics like "energy scenarios", "validation of the national smart grid roadmap", "private sector engagement in RE projects" and "climate finance aspects for local financing institutions". Via numerous training courses and by the provision of software tools the national energy supplier is being prepared for the challenges posed by variable renewable energies.
- The project worked on the preparation of tender documents for large PV and wind power plants (50 - 200 MW), and has developed proposals for improvements for the tendering for smaller projects.
- The tender for 500 MW PV plants reached one of the currently most favourable tariffs on the African continent (22€/MWh).

## PROJECT DATA

### Country/Countries:

Tunesien

### Implementing organisation:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

### Political partner(s):

- Ministry of Energy, Mining and Energy Transition - Tunisia
- Ministry of Industry and Technology - Tunisia

### Implementing partner(s):

- National Agency for Energy Management (ANME) - Tunisia
- Tunisian Society for Electricity and Gas (STEG)

### Duration:

08/2015 till 06/2021

### Website(s):

<http://www.giz.de/en/worldwide/60432.html>

