



## TUNESIAN SOLAR PLAN

As of: February 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 has participated in the development of tender documents for large PV and wind power plants (50 - 200 MW), as well as suggested improvements for the award of smaller projects.
- The tendering of 500 MW PV plants resulted in one of the most favorable tariffs currently available on the African continent (22 Euro/MWh).
- The processes under the regimes defined in the Solar Plan (Autoproduction, Authorization and Concession) have been consolidated into guides for developers and investors (see [www.energiemines.gov.tn/...](http://www.energiemines.gov.tn/...)).
- The national utility is being prepared for the challenges posed by variable RE through numerous trainings and the provision of software tools.
- The Tunisian private sector is supported in the implementation of the projects and receives targeted training, including specific tools, such as construction and maintenance contract models, business plan models, as well as maintenance

## 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>





- guidelines ([www.solarpowereurope.org/...](http://www.solarpowereurope.org/...)).
- Modules on EE will be added to the curricula of leading Tunisian universities.
  - A funding agreement was signed with the Ecole Nationale des Ingenieurs Tunis (ENIT) to establish a pool of experts in macroeconomic modeling.

