

18550 MW of new interconnection capacity
13 MLD EUR of investments
5700 KM of new interconnections



156
TSOs experts engaged



14
Reports issued



66
meetings

4
workshops

2
webinars

1
online Closing
Conference

PLANNING OF INFRASTRUCTURES

The updated version of the Mediterranean Network Development Plan (MNDP). This plan identifies the necessary investments in grid infrastructures, including also the internal reinforcements of the existing grids, necessary to accommodate reliably the expected transit flows in the Med-TSO Region while maintaining security of operation at adequate levels.

SCENARIOS ADEQUACY AND MARKET STUDIES

The Association built its analyses on some possible future scenarios for the Mediterranean Power System. In particular Med-TSO delivered:

- A set of mid- and long-term scenarios of the Mediterranean Power System. The Market model is built to apply the Cost-Benefit Analysis (CBA) methodology for assessing interconnection transmission projects.
- A periodic Adequacy Report, including Winter or/and Summer Outlook Reports, to complement a statistical approach by severe scenarios simulations which are useful to prepare the crisis management tools.

OPERATION

Thanks to the Mediterranean Project 2 we reached the following steps towards an effective cooperation in the operation of Power Grids, with the:

- Setup of a Common Web-Platform for TSOs members to gather information on cross-border interconnections.
- Drafting of a periodical report on the behavior of the regional electricity system, including a variety of operation data collected from the Members in both normal (energy demand, power supply) and critical conditions (contingencies), as well as standard key performance indicators (KPIs) of the national power systems.

REGULATION & POWER SYSTEM RULES

The progress in the harmonization of regulation in the Mediterranean region for power system rules (in the perimeter of the network codes) is carefully monitored. The project has delivered:

- A proposal on harmonization of technical rules in the fields of management and sharing of system services to complete the work accomplished in the Mediterranean Project 1.
- A Zonal Target Regulatory Framework in selected priority areas.
- A Transparency proposal on a set of data to be published by all the Med-TSO Members.

GRID DEVELOPMENT & MARKET INTEGRATION

New complementary activities were delivered such as:

- Grid integration in the Mediterranean and impact on climate change (increased energy efficiency as a result of electricity transmission network integration).
- Allocation of costs and risks for new investments.

TRAINING AND KNOWLEDGE SHARING

Capacity building and dissemination of experience are one of the pillars of Med-TSO action plan. Med-TSO Mediterranean Project 2 permitted to set up an intensive exchange of expertise between the Members of the Association and towards both the main stakeholders in the region (MEDREG, Arab Union for Electricity, ENTSO-E) throughout training, workshops and events for knowledge dissemination, both internal and external.



THE FIRST OPEN POWER STATISTICS PLATFORM GROUPING KEY DATA FROM 19 MEDITERRANEAN COUNTRIES!



COUNTRIES COVERED

- Albania
- Algeria
- Croatia
- Cyprus
- Egypt
- France
- Greece
- Israel
- Italy
- Jordan
- Libya
- Montenegro
- Morocco
- Palestine
- Portugal
- Slovenia
- Spain
- Tunisia
- Turkey



500 MILLION OF CONSUMERS TO BENEFIT FROM THE PARTNERS OF THE PROJECT

CGES, Montenegro; **EETC**, Egypt; **ELES**, Slovenia; **GECOL**, Libya; **GRTE**, Algeria; **HOPS**, Croatia; **IEC**, Israel; **IPTO**, Greece; **NEPCO**, Jordan; **ONEE**, Morocco; **OS**, Algeria; **OST**, Albania; **PETL**, Palestine; **REE**, Spain; **REN**, Portugal; **RTE**, France; **SONELGAZ**, Algeria; **STEG**, Tunisia; **TEIAS**, Turkey; **TERNA**, Italy; **TSOC**, Cyprus