

Promotion of higher penetration of Distributed PV through **storage for all**

<https://stores.interreg-med.eu>
f/interregmedstoresproject
@StoRES_project

Budget:
€2m

EU Funding:
€1,7m

Duration:
30 months

Priority Axis:

Fostering low-carbon strategies and energy efficiency in specific MED territories: cities, islands and remote areas

Specific Objective:

Increasing the share of renewable local energy sources in energy mix strategies and plans in specific MED territories

StoRES aims to develop an optimal policy that will enable the effective integration of photovoltaics (PV) and energy storage systems (ESS).

Smart solutions will be tested in 5 MED islands and rural areas with the objective to remove the current constraints of grid reliability and RES intermittency.

The challenge is to achieve high PV penetration by solving all market/technical/grid/tariff issues without compromising grid stability or security of supply.

Key Deliverables:

1. Identification of barriers (technical and policy) regarding grid integration of energy storage systems.
2. Development and validation of an improved self-consumption policy.
3. Pilot demonstration of integrated PV and ES systems in rural areas and islands.
4. Development of an online storage system tool.



MED Countries:

