

ELECTRIC POWER GENERATION AND STORAGE FROM PHOTOVOLTAICS

Innovations and Benefits - This ENEA technology allows a smart management of energy produced by PV Plants with electrical storage systems for residential and commercial users by means of optimized self-consumption and peak shaving strategies.

Uses - Distributed renewable energy generation. Studies are underway to assess further potential uses of photovoltaics and electrical storage systems.

Past and Present Activities - Design and setting-up of a facility at Lampedusa Island (Sicily).

