

**NUR ENERGIE
TUNISIA
SOLAR POWER
EXPORT PROJECT**

Nur Energie plans to erect ten 200MW CSP plants in the desert in the southern part of Tunisia, using BrightSource Energy's tower design. Using Nur Energie's dedicated merchant HVDC cable, electricity will be transported across the Mediterranean north of Rome, in Italy. The schematic of Nur Energie's long term vision is shown below.

TWO PROJECTS

(1) Nur Energie plans to build utility scale solar thermal power plants to generate electricity in the desert areas of Tunisia

(2) Through the means of a dedicated subsea high voltage cable (HVDC), the electricity will be transported to Italy and subsequently to the rest of Europe

DE-RISKING THE PROJECT

Electricity produced by CSP to be competitive to grid prices in Italy

Green certificates can be counted towards European targets for electricity production from renewable sources

Merchant HVDC cables have proven very profitable in recent installations

PROJECT 2:

2GW Merchant Cable, running undersea transporting electricity to Europe



PROJECT 1:

Ten 200MW (2GW total) Concentrating Solar Thermal Plants in the Tunisian Desert producing clean electricity

