

Solar Energy is the Key

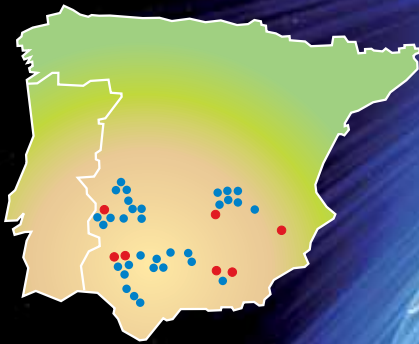
Solar Thermo Electric (STE) Plants will provide the largest proportion of electricity from renewable energy sources. They will contribute significantly to the mitigation of Climatic Change

Our aim was to generate large amounts of electricity from an inexhaustible, widely available and a non pollutant energy source - the sun - this we have achieved.

STE Plants provide stability to the grid and they can respond to the demand curve due to the thermal storage and/or the hybridization capabilities.

Location of STE plants in Spain

● red: in operation ● blue: under construction



Spain is setting the world's standard of this development, with more than 300 MW of new generation STE plants in operation, 1200 MW under construction and 14000 MW within the promotional pipeline.

Current Technologies



Parabolic Trough



Central Receiver



Fresnel Linear Mirrors



Dish-Stirling

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