

BLUE DEAL

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Introduction



Since today most of the ships move using oil as fuel, we have come up with the idea of implanting solar panels in the sea that supply electricity to nearby towns and cities, this project could go from less to more , first these plates would be implanted only in the Mediterranean Sea to see if the energy is sufficient, and then it would spread throughout the world.

Durability, weight and price



The productive lifespan of a solar panel is 25 to 30 years.

The weight of a solar panel is 18 to 20 kg.

A plate of this size would have a price of 170 euros and would initially be 4 plates.

What are they made
of?



These photovoltaic plates will be made of silicon.

Solar panels are made up of two components called semiconductors.

These would be surrounded by aluminum boxes.

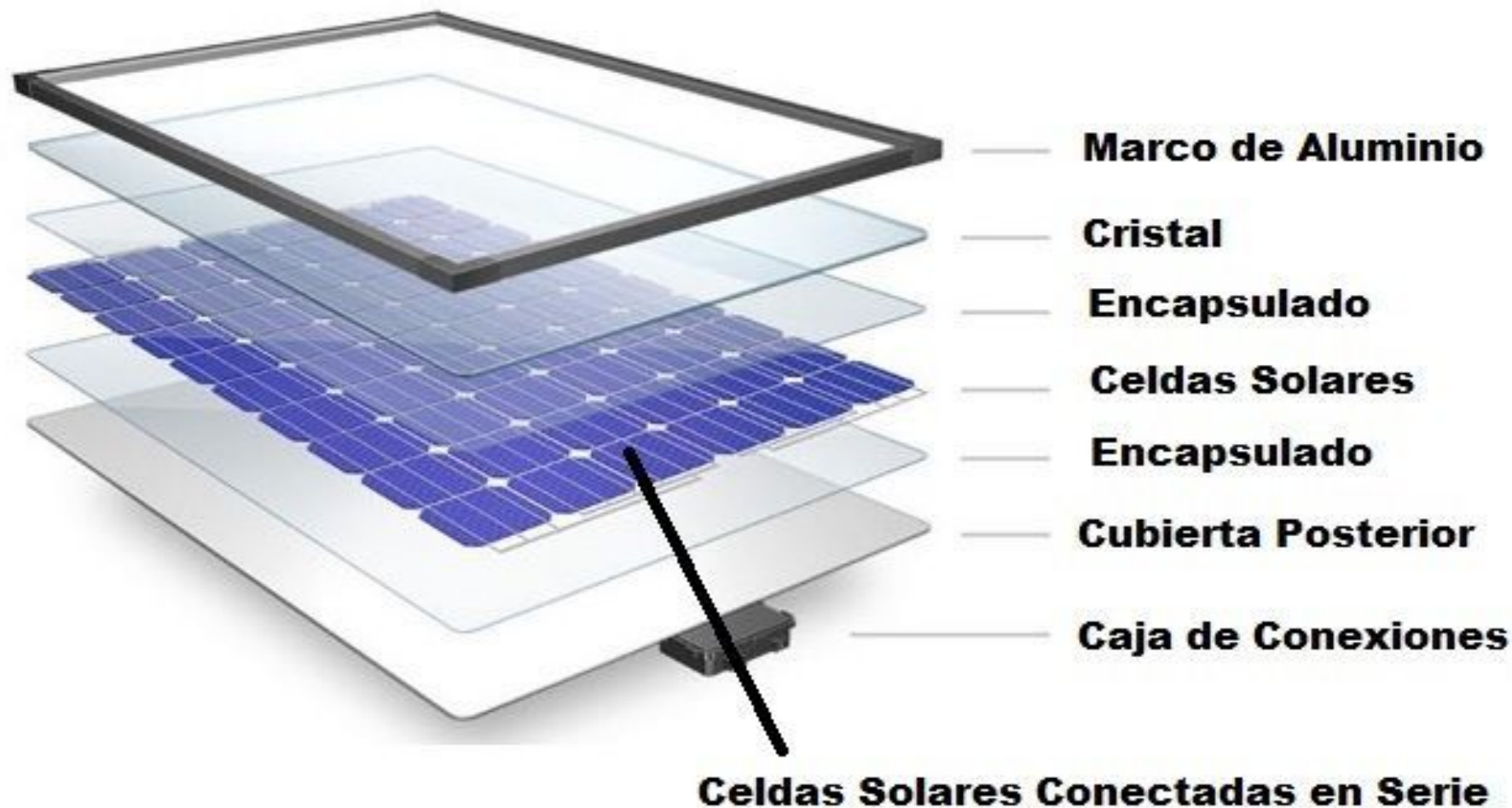
Where will they be located?



At first we thought that it would be optimal to locate these photovoltaic panels on the Peñíscola beach, 20 km from the shore.

But finally, after comparing the information with the map provided by Interreg Mediterranean, we have decided to locate this project 20 km from the shore of the Valencian beach.

PARTES DE UN PANEL SOLAR FOTOVOLTAICO



Who will take care of this project?



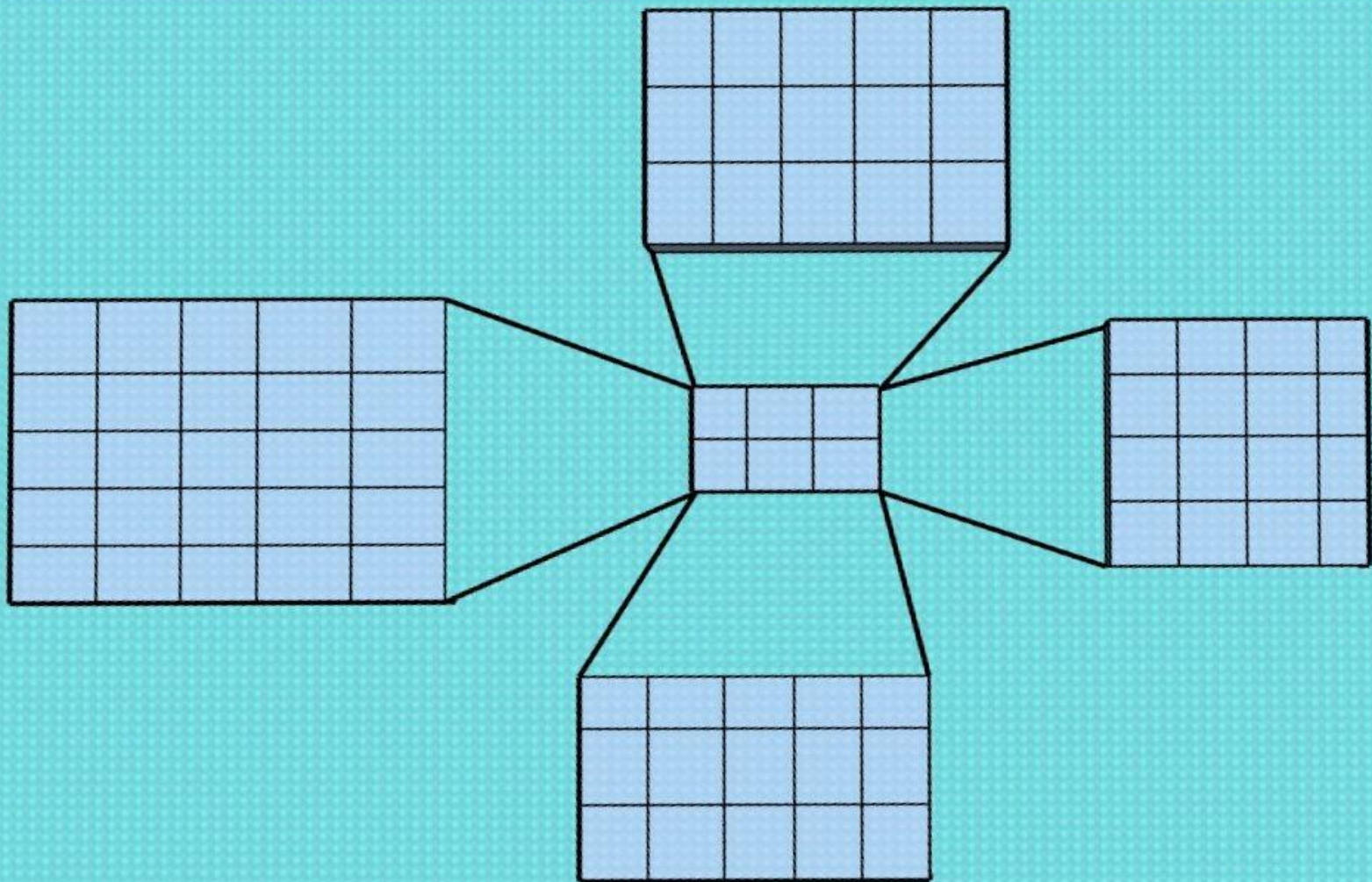
We believe that it would be a good option to entrust this project to the Valencian company IDES, since in this way we would bet on local production and national industry, and we would provide jobs for hundreds of Spanish workers.

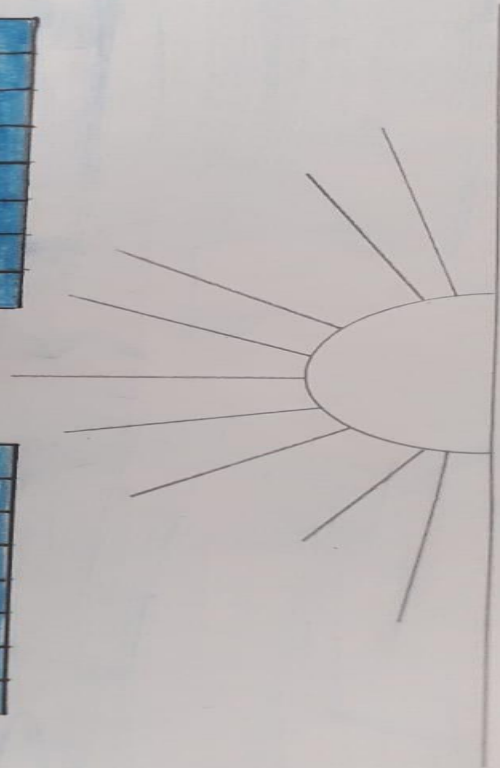
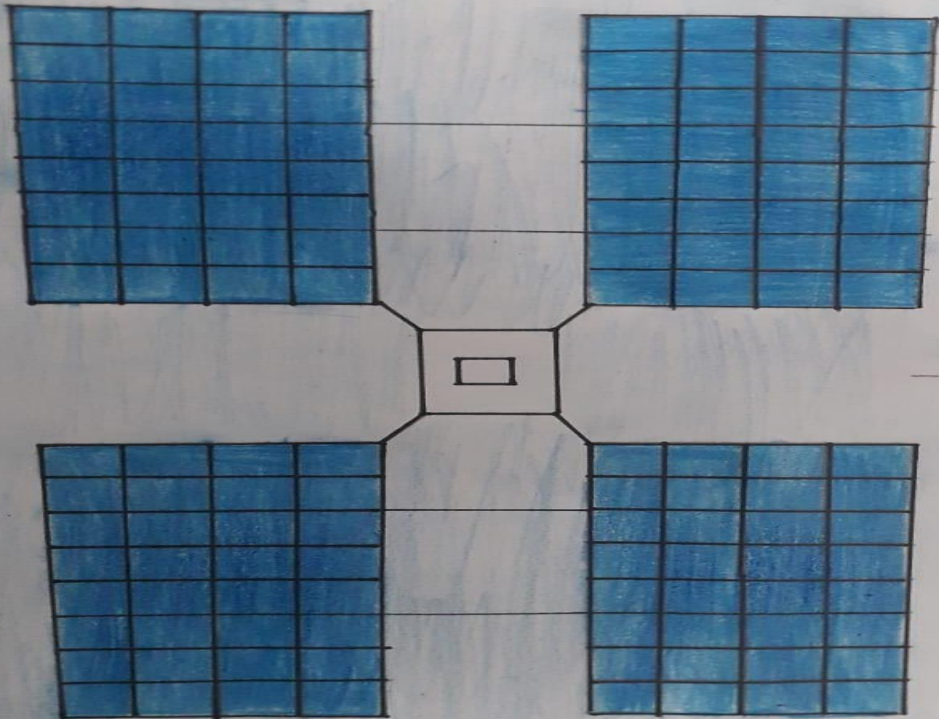
Conclusion

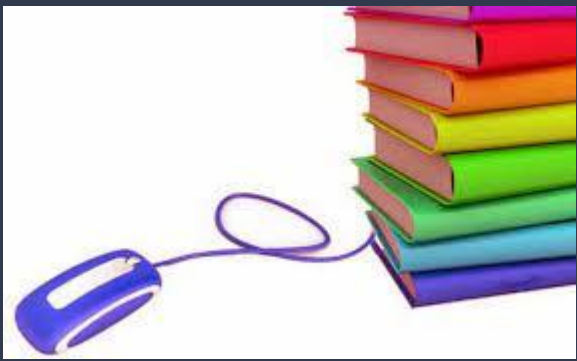


CONCLUSIÓN

As a final reflection, we can conclude that with this project we can help not only reduce pollution and electricity costs in entire cities, but we will also contribute and support the work of the Valencian Community, employing many workers.







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the end.