

# TIDAL TURBINES

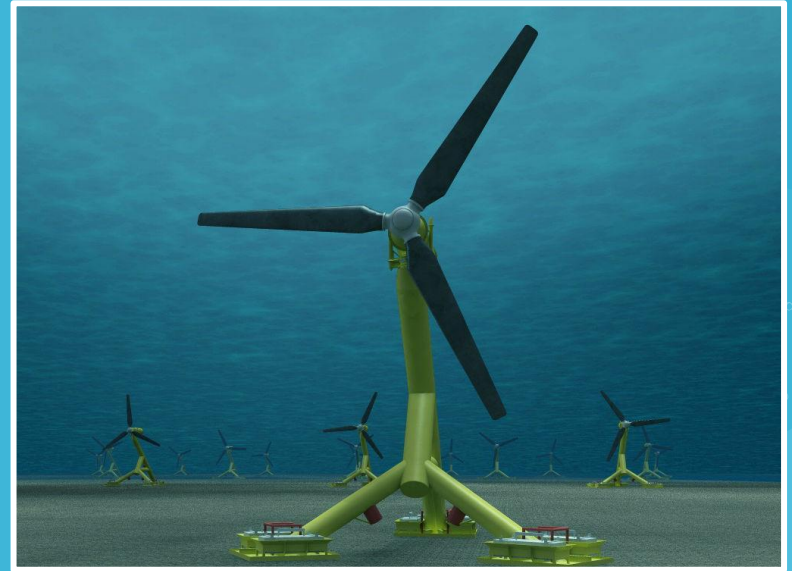
And how they works

# Tidal turbines

The tidal turbines use water energy which is produced by the tide's movement.

The potential of these turbines is immense, scientist estimate we could power 2 times all the american houses.

They works similar to eolic turbines, but tidal ones aren't on the surface but underwater.

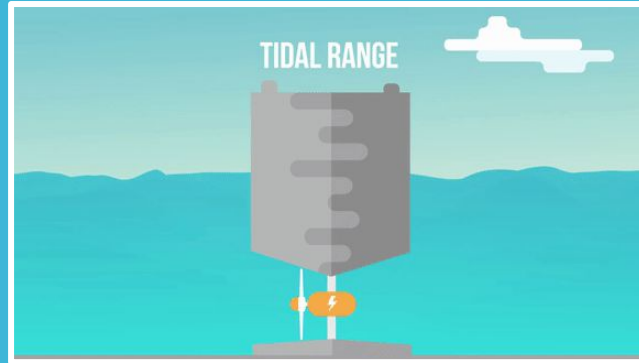


# FINAL CONSIDERATIONS



## PROS

- ❑ Produce a lot of energy;
- ❑ Lots of available space;
- ❑ Clean and renewable energy.



## CONS

- ❑ Very high costs;
- ❑ Difficult to implant;
- ❑ Changes the marine environment.

# WHERE CAN WE FOUND IT IN ITALY?



1. Marina di pisa, Tuscany ([MAPS](#))
2. Punta Righini, Tuscany ([MAPS](#))
3. Civitavecchia, Latium ([MAPS](#))
4. Ganzirri, Sicily ([MAPS](#))

**THANK YOU FOR  
WATCHING**

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