



FLOWATT

Tidal energy

Pilot project at le Raz Blanchard, Normandy (France)

June 2022

Who we are



IPP, pure player in Renewables



Tidal turbine developer

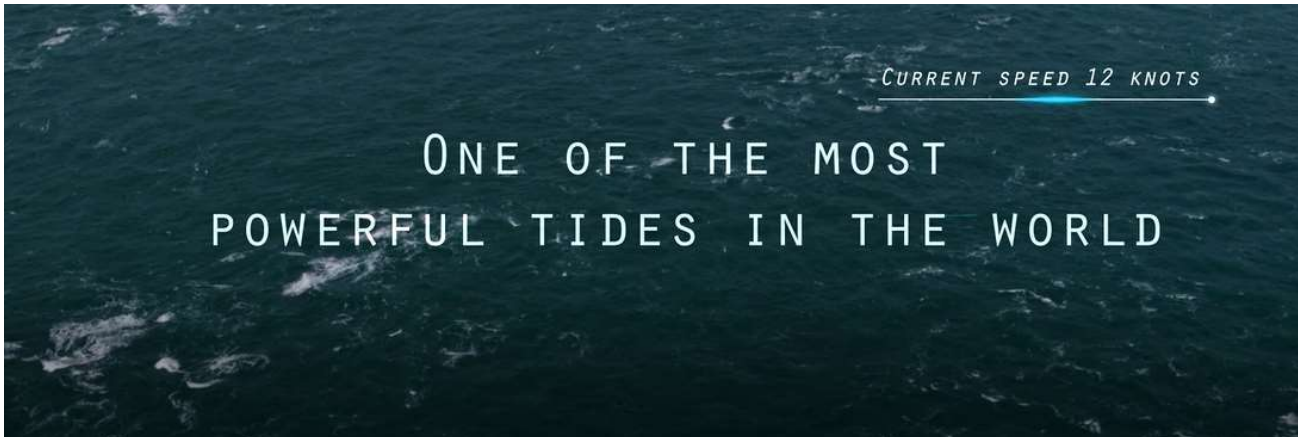


Shipyard installed in Cherbourg, Normandy. Will build the machines



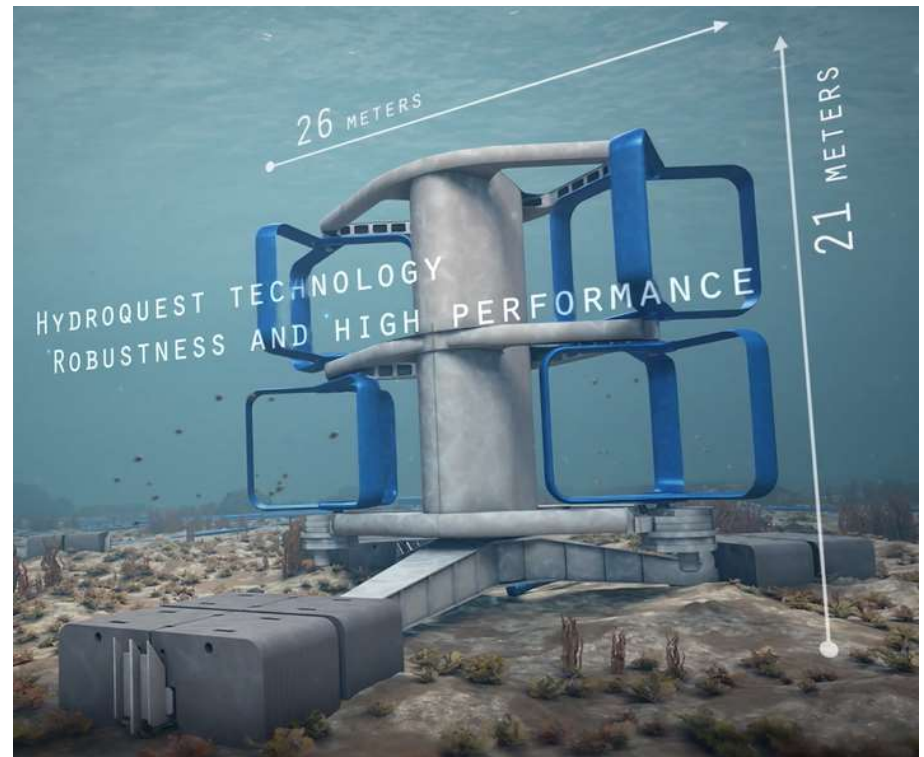
The tidal energy pilot farm

last step towards commercial deployment



The tidal energy pilot farm

- last step towards commercial deployment
- 17.5 MW in operation in 2025
- 41 GWh/year of electricity produced during 20 years



Why this project matters

A large part of the EU target of 100MW in operation in 2025...

Tidal energy matters!

- 4 GW of potential in France, 11 GW in UK, 100 GW in the world
- 100% predictable => a serious asset for our energy independence
- One of the most efficient decarbonisation among other renewables
=> only 10-15 g eq CO₂ / kWh
- 100% made in Europe => local jobs, local renewable energy

How the Innovation fund can make the project happen

A pilot project still needs public support

- Project CAPEX: 125-150 M€ - LCOE >300 €/MWh
- Grants from the Innovation Fund make the match funding easier
 - Less equity
 - Less debt
- With grants from Innovation Fund, the revenue support from the French authorities could be lowered

=> Innovation Fund would facilitate the financial close by the end of 2023, mandatory for FLOWATT to be in operation in 2025!

Thank you for your attention

guillaume.greau@hydroquest.net

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