

Equinox Ocean Turbines

Affordable clean baseload energy

Pitchdeck – Lake Worth Beach 2026-0129



Today's Energy Challenge

More people...



...consuming more...



...security of supply...



...high need for clean sources...

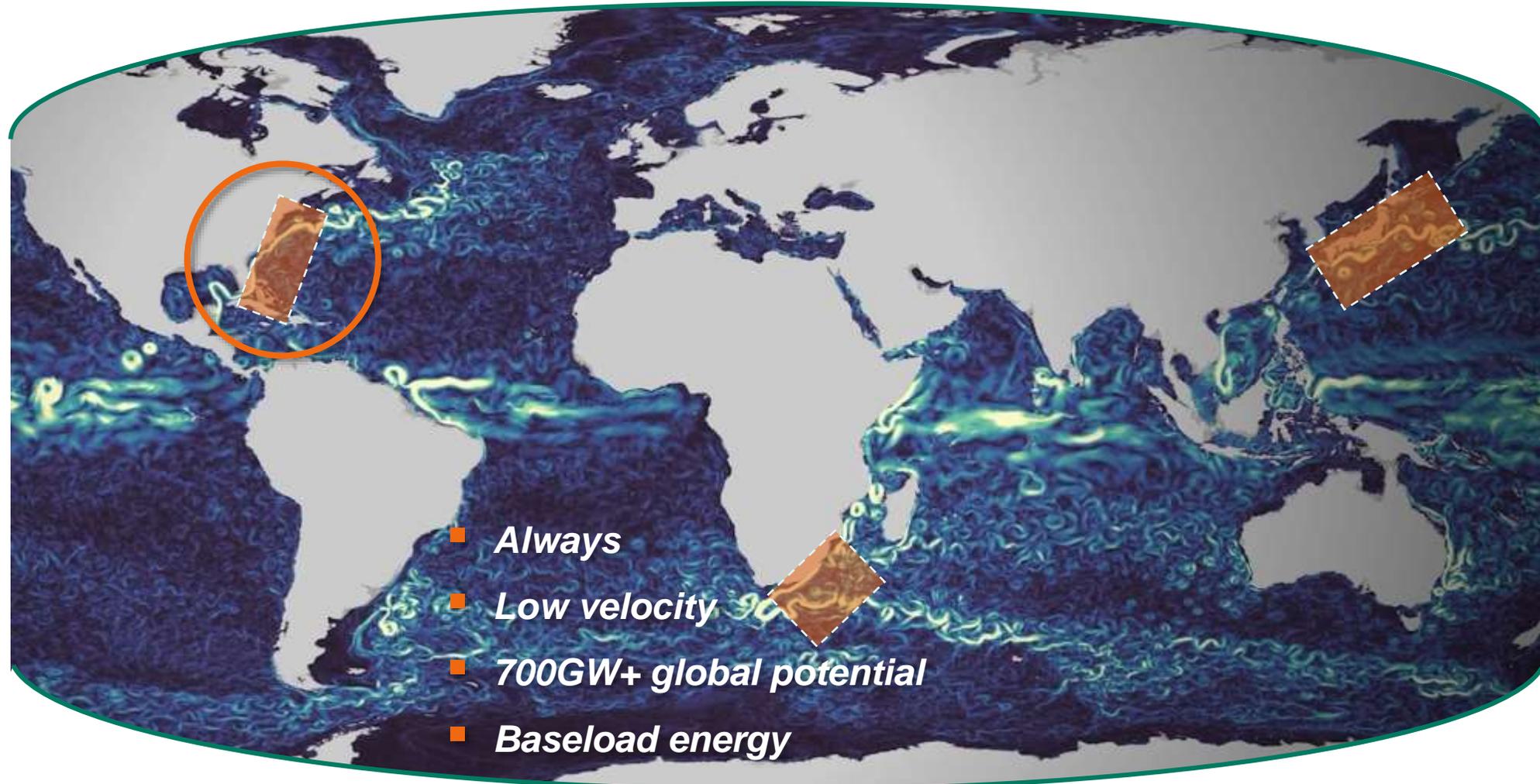


...but lacking predictability.



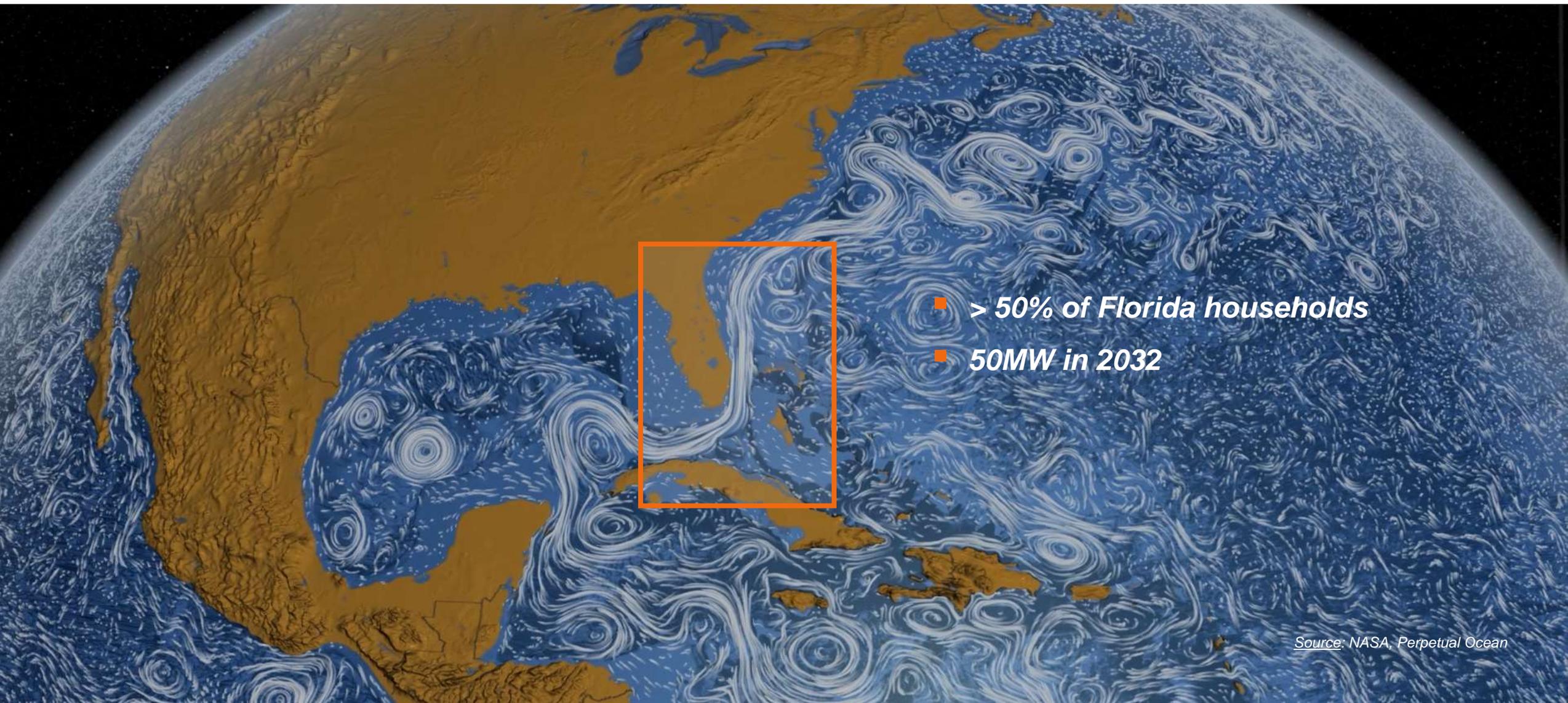
a need for
affordable clean baseload energy

The Promise – Ocean Currents



Data source: Copernicus.eu

The Potential – Florida Current



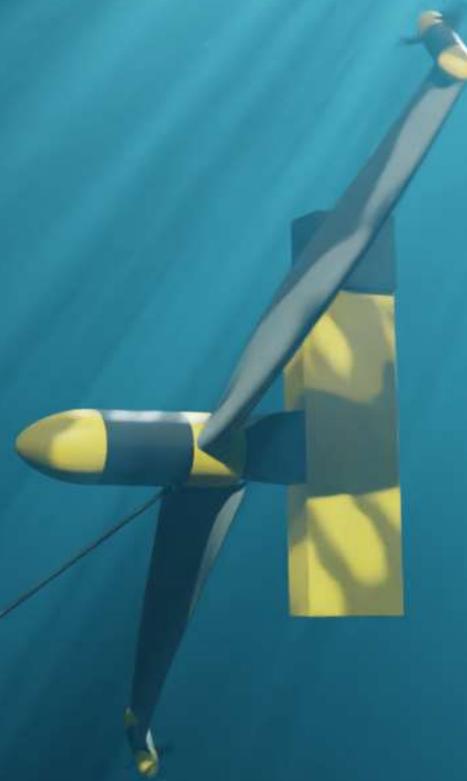
- *> 50% of Florida households*
- *50MW in 2032*

Source: NASA, Perpetual Ocean

The Solution – farms of turbines



- Multiple turbines combined in a farm, e.g. 25 turbines, will generate 50MW
- Maximising infrastructure usage: one landfall cable for one park
- Using known technology and methods from offshore wind
- Seamless upscaling possible



Marine Environment



Our commitment

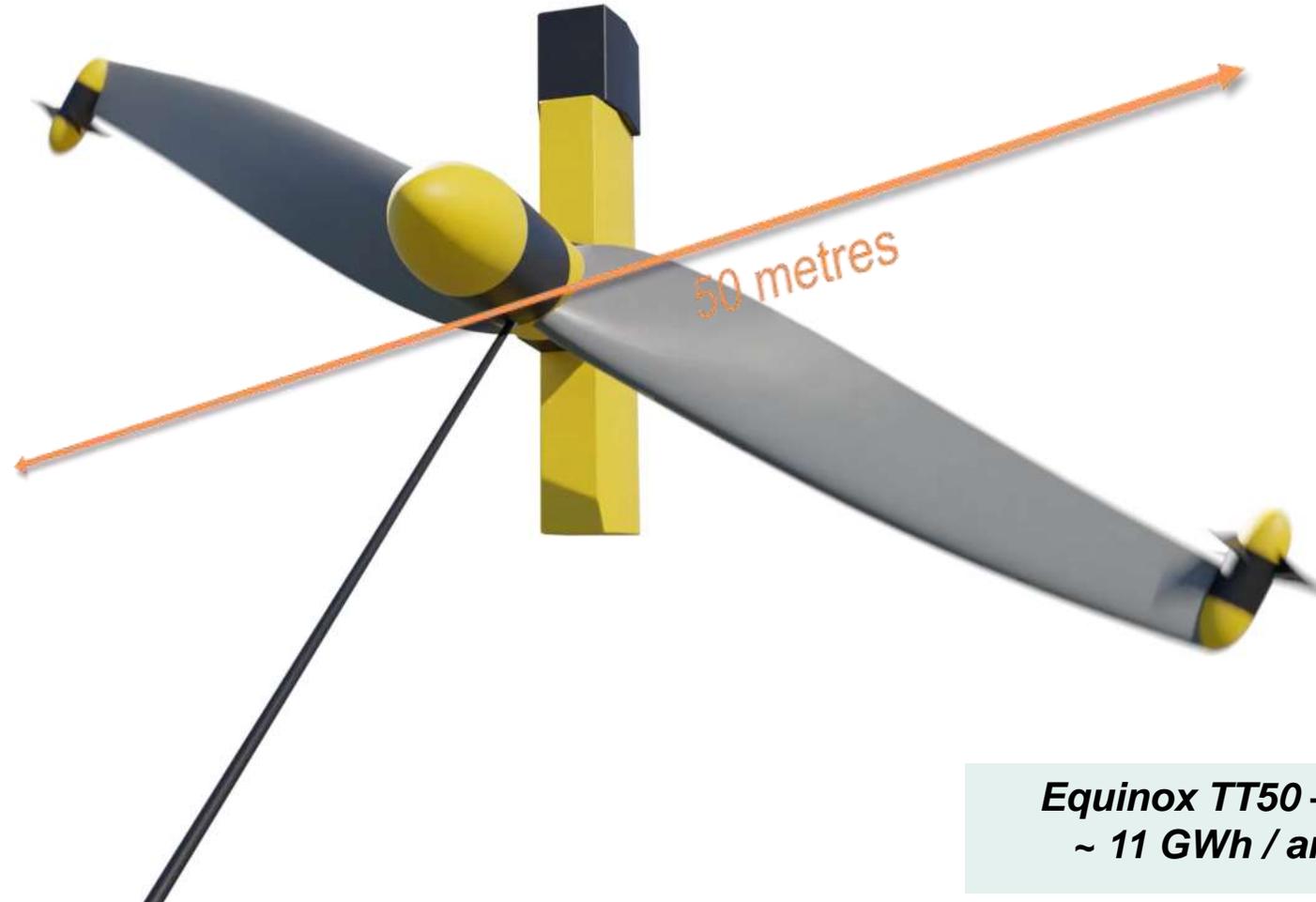
Net positive life-cycle impact

How are we doing it?

- Take key learnings from the past
- Low-impact design
- Strategic placement of turbines
- The multidisciplinary team includes a marine biologist
- Working side by side with experts in the field



The Enabler – Equinox Ocean Turbine



Highlights

- Two-stage turbine
- LCoE sub € 50/MWh
- Deep water arrays, invisible
- 20-year design life
- “low to zero” impact
- Based on proven technology

***Equinox TT50 – 2 MW
~ 11 GWh / annum***

The Business model



Project Development
For initial deployment to
show market potential



Equipment Supplier
Central production
De-central assembly



Service Provider
Manage & Operate



“built as a ship on a shipyard”

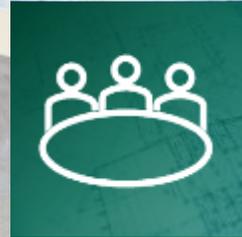
The Partner model



Equipment Supplier
Central production
Local assembly



Service Provider
Manage & Operate
Local operations base



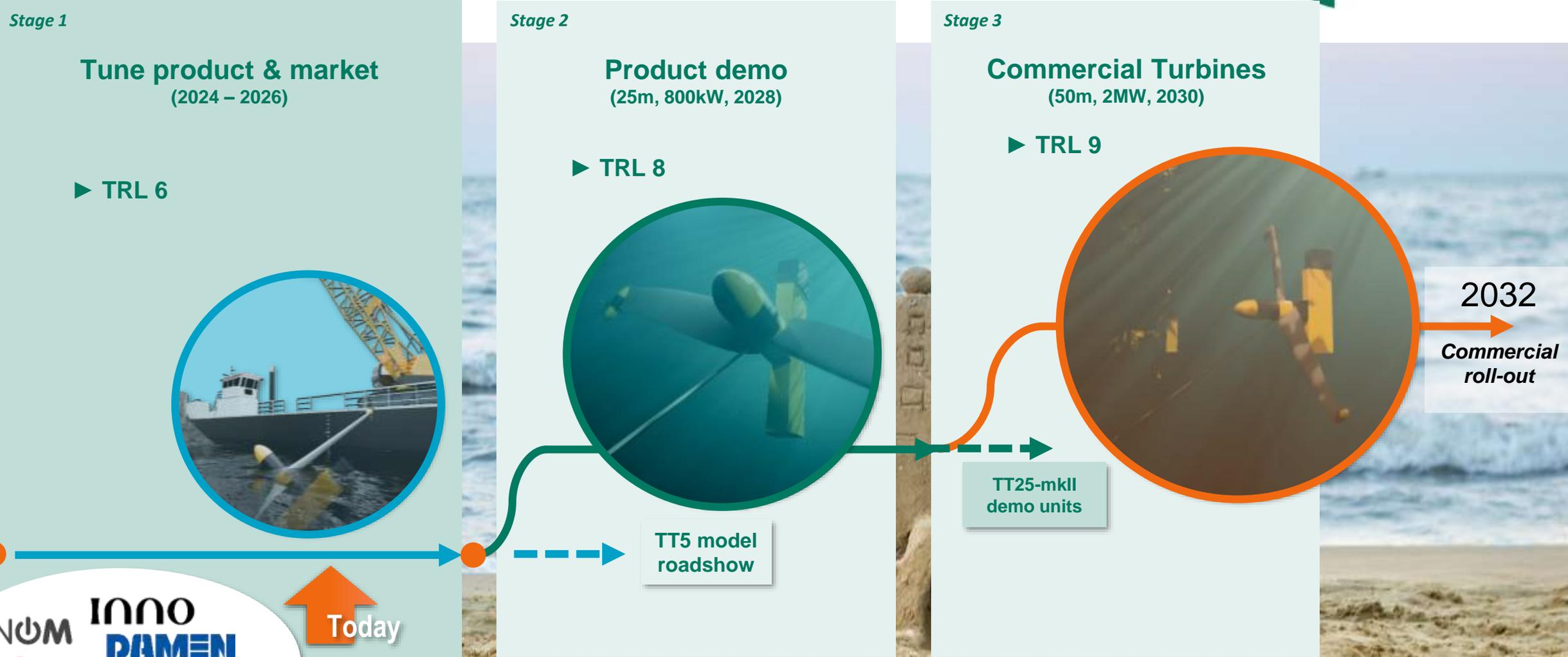
Project consultant
Support local
Project Development

“...built as a ship...”

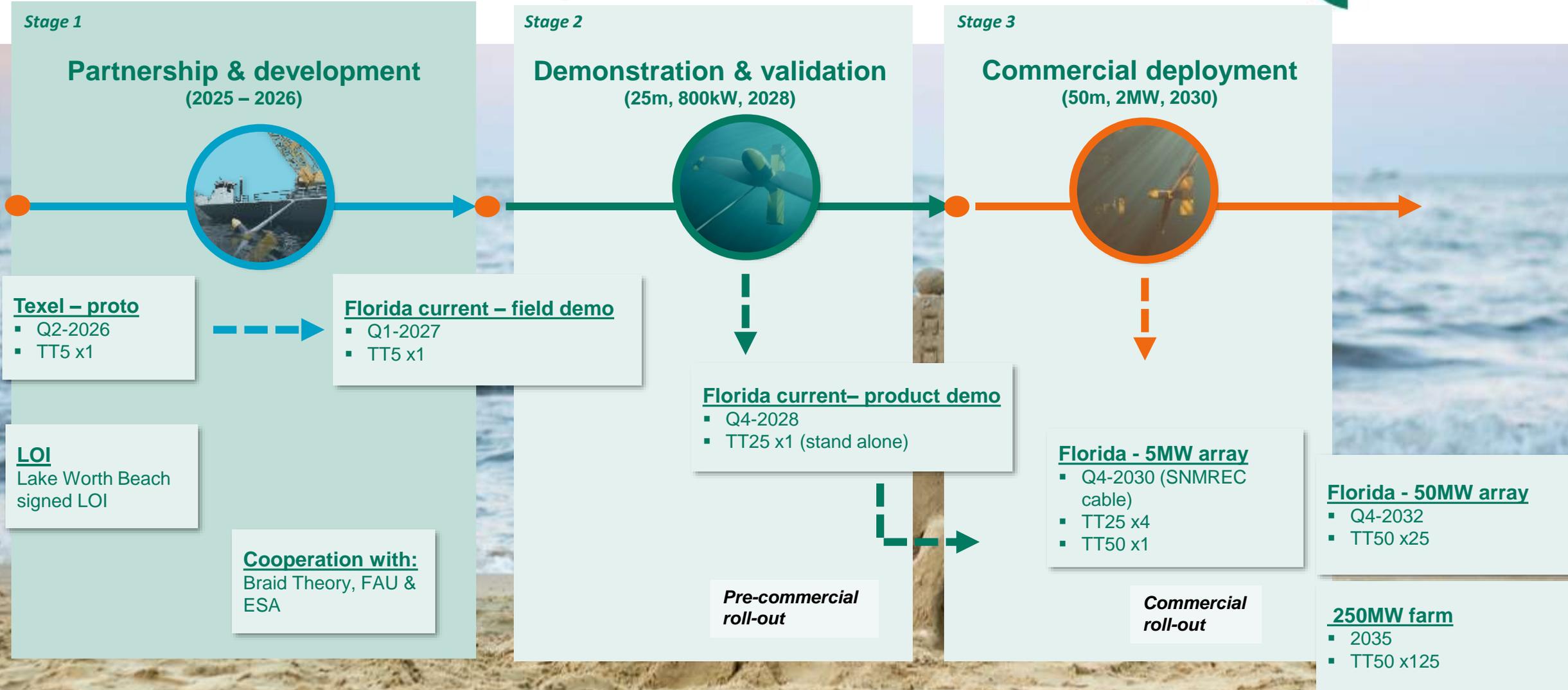
“...proven technology...”



Roadmap towards 2032



Business development: moonshot



Key highlights



- **Perpetual power from ocean currents**
700GW+ global
- **Cost-competitive**
- **Baseload Energy No visual impact**

Our ask:



Short term:

1. Support for Florida current field demo @ SNMREC
2. MOU for technical and market discussions & more
 - TT5 scale model test early 2027
 - TT25 Product Demo test end of 2028

Midterm:

- Conditional PPA grid-connected Florida current Product demo
 - TT25 Product Demo on SNMREC cable

Long term: (on the horizon)

- Conditional PPA for the First Florida current array and beyond
 - 5 MW array: 4-time TT25 plus first TT50 end of 2030



Join our mission of
providing the world affordable
clean baseload energy

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