



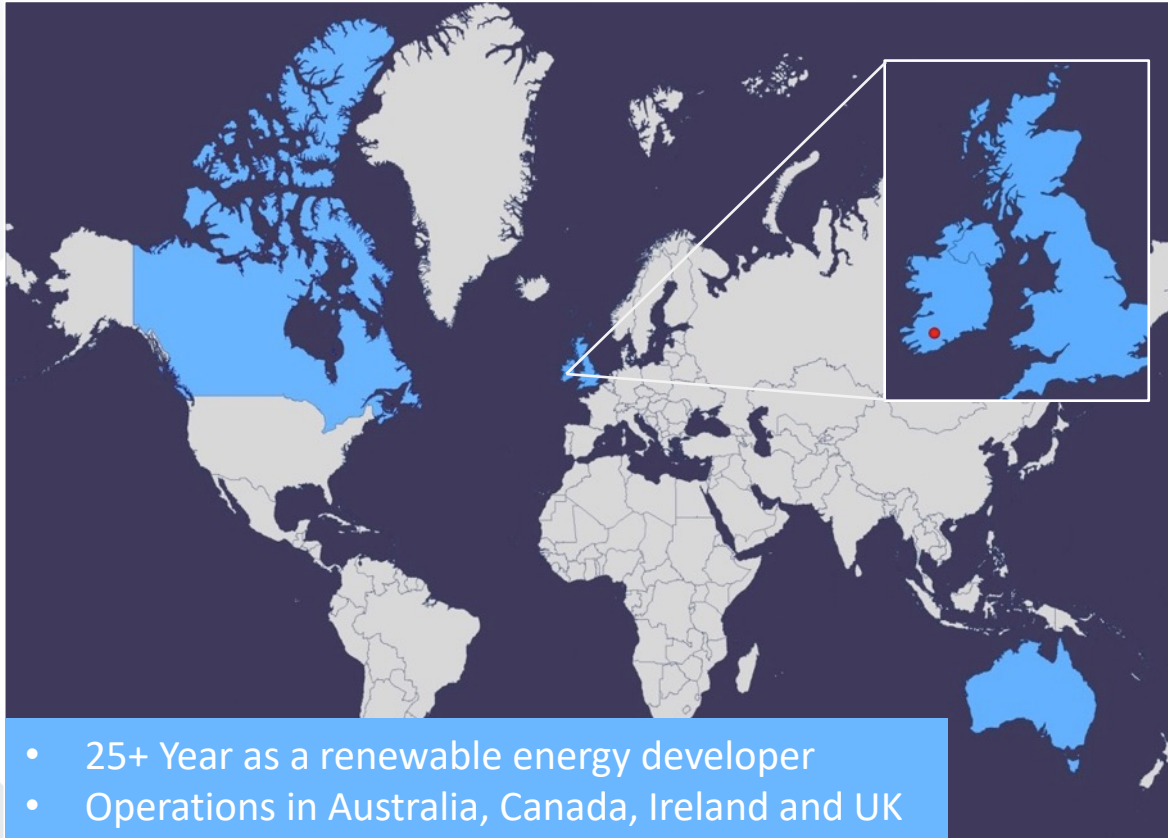
**DP ENERGY**

**UISCE TAPA PROJECT**  
Ocean Energy Europe  
19<sup>th</sup> June 2020

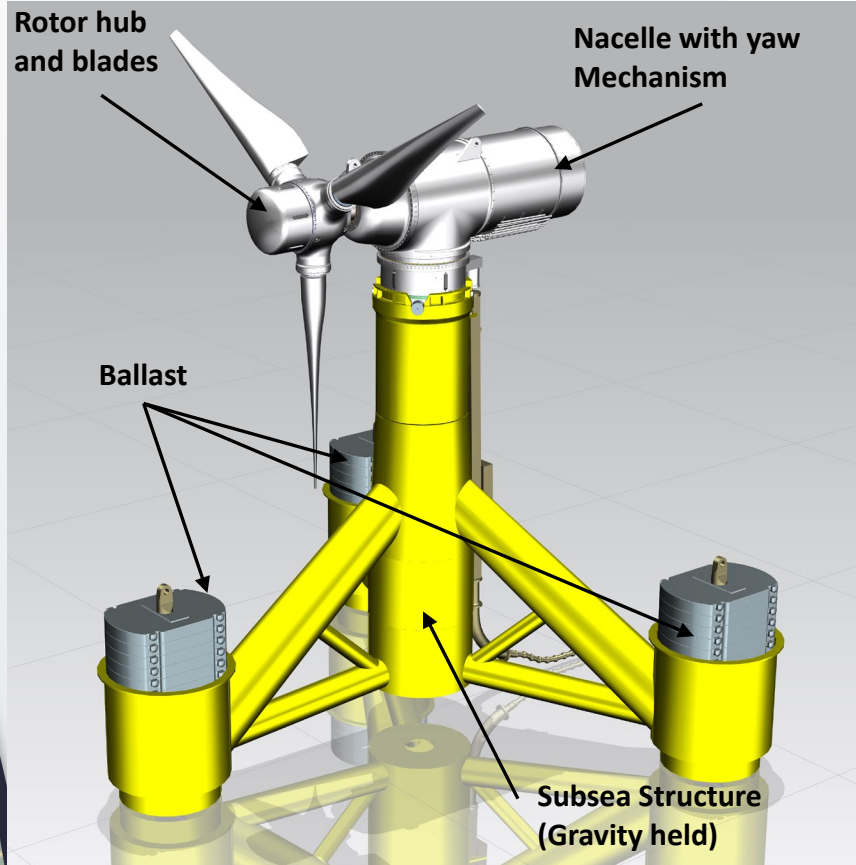
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DP Energy is a renewable energy company operating worldwide to develop projects which are both sustainable and environmentally benign. Our current portfolio of development projects include onshore wind, tidal, solar PV, storage and floating wind technologies.

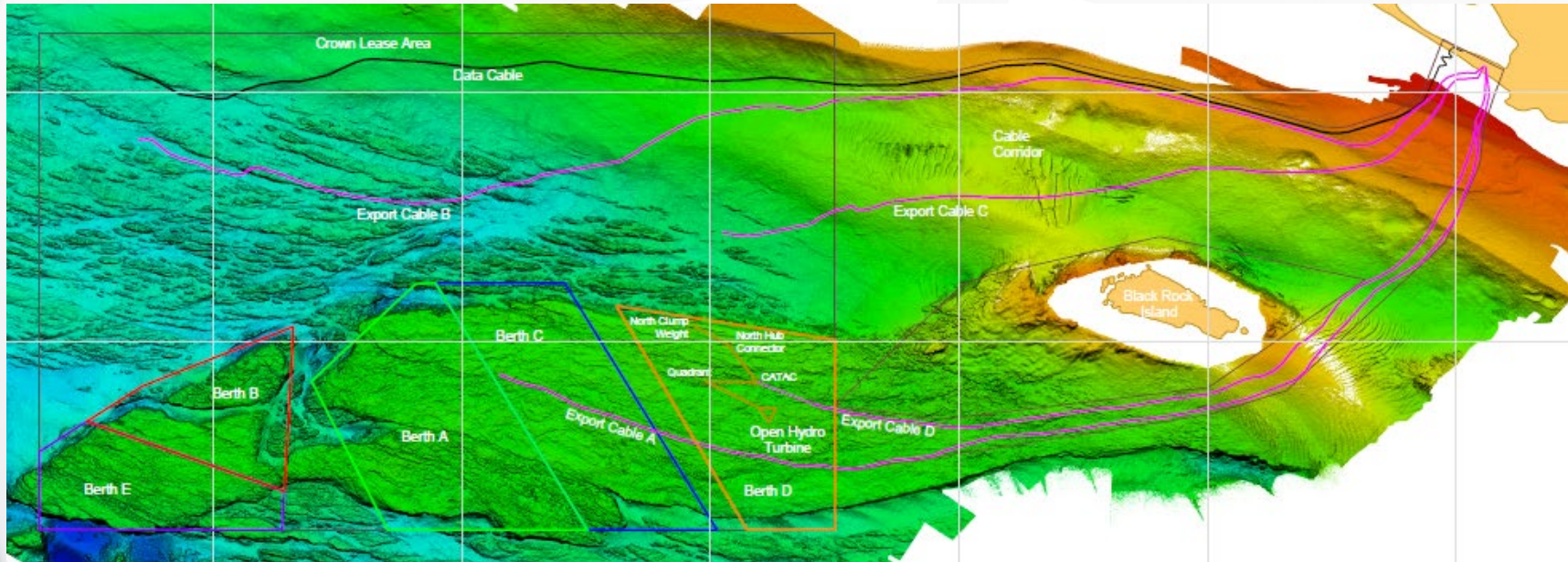


# Uisce Tapa Project Overview



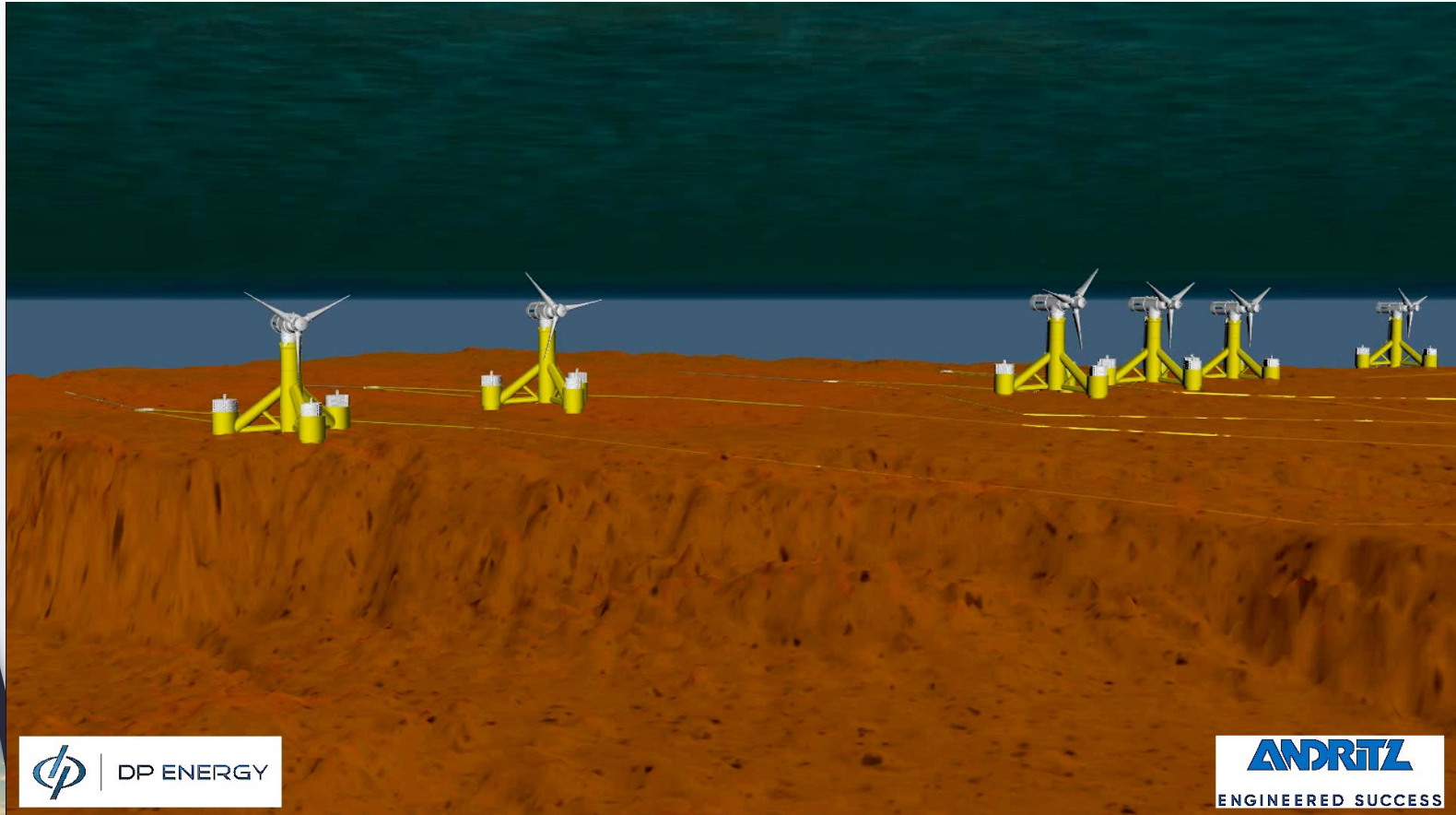
- 9 MW Tidal Array at the FORCE Site in the Bay of Fundy, Nova Scotia
- 6 x 1.5 MW Andritz Mk 1 Turbines
- 6 x armoured subsea powered export cables
- Grid infrastructure is already constructed





- A single turbine is approx.  $1/1000^{\text{th}}$  of the cross-sectional area of the Minas Passage
- Relative to the Minas Passage sea floor its comparable to a tennis ball on a tennis court

[fundyforce.ca](http://fundyforce.ca)



- Beginning environmental analyses
  - Noise – initial study completed
  - Encounter Rate Risk Modelling – ongoing
- Geology study planned for mid-2020
- Assessment of onshore infrastructure requirements ongoing
- Successful ADCP data collection; finalizing micro-siting of turbines
- Project Environmental Monitoring Plan in development
- Turbine FEED study approaching completion
- Early Works Agreement with Andritz initiated
- First Nations Engagement – continuing
- Marine Operations:
  - High level feasibility study completed
  - Detailed planning efforts continuing

# Project Milestones

Date*	Activity
<b>Aug – Nov 2021</b>	Subsea Cables Installation
<b>Oct 2021 – May 2022</b>	Turbine component delivery
<b>Oct 2021 – May 2022</b>	Final turbine assembly works
<b>Feb 2022</b>	Subsea Structure delivery
<b>Apr – Aug 2022</b>	Subsea structures installation
<b>Aug – Nov 2022</b>	Turbines installation
<b>Aug – Dec 2022</b>	Commissioning activities conclude
<b>Jan 2023</b>	Begin Operations and Maintenance Activities

\* Subject to regulatory approval





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