## QFWE

# Quest Fixed \& Floating Wind Energy Commercial Offering 

# Quest Offshore Wind Turbine Index (QOWTI) 



## D.V ision - Robust Analytics and Market Analysis

Q Vision is our proprietary Business Analytics' tool delivering real-time data and analysis giving you a competitive advantage to win Fixed and Floating Offshore Wind Energy projects. This Microsoft Power BI tool allows for dynamic analysis of relationships across markets and technologies; robust benchmarking as well as an enhanced understanding of project economics including LCoE. Subscribe now to see the consequence of change led from this rapidly accelerating market. Our Subscription Products provide timely and actionable, strategic market information. The Q Vision database subscription includes an Excel data download containing over 120 attributes.

## CapEx/LCoE <br> Analyze the Total Addressable Market in CapEx by segment including LCoE across projects.

Project Economics


Floating


LCoE


Quest's LCoE Modeling capabilities are illustrated in this scatter plot chart for 160 Fixed and 43 Floating Wind Projects. This Power BI scatter plot chart and regression analysis demonstrate modeled LCoE values allowing comparisons between projects already built and those planned in the future. As illustrated, when comparing the Levelized Cost of Energy between Fixed and Floating wind projects by project size (in number of units), you can see the steady progression towards lower costs for each, in addition to the cost benefits from Economies of Scale related to large sized projects. Also shown are the relationships between select pre-commercial and commercial projects.
In Fixed we see increased project size not always resulting in lower costs. Economies of scale are easier to identify in Floating wind. The cost reduction between Eolfi's Groix Belle Isle preCommercial and Bretagne Sud looks to see a decline in costs greater than $60 \%$. Moreover, we fully expect that once 100-to-200 unit projects become the norm, that their costs will come-in well under $\$ 100 \mathrm{MW} / \mathrm{h}$.

All pricing quoted as single-user. Please call +1 (832) 862-3390
for multi-user or enterprise-wide licensing options.

## Project Data

Q FWE's proprietary Fixed and Floating Offshore Wind Database tracks the global universe of wind energy projects. Available as an Excel subscription delivered monthly.

To start your annual subscription please contact David Southerland at david.southerland@questfwe.com or +1 (832) 862-3390.

Please call +1 (832) 862-3390 for multi-user or enterprise-wide licensing.

## What are my opportunities?

- 11,462 turbines to be selected
- 6.6 million meters of mooring cable to be awarded
- 1,328 floaters without a firm design type selected
- 8,081 anchor types to design \& manufacture
- $19,548 \mathrm{~km}$ array cables
- $6,328 \mathrm{~km}$ export cables


## Entry-Level Package

Q FWE's Floating Offshore Turbine Database presents nearly 50 data fields for all floating wind energy projects.

Available as an annual subscription delivered monthly for $\$ 595$ (single-user)


Sample Floating Project



Fixed / Floating Offshore Turbine Database

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## Entry-Level Package

Q FWE's Fixed Offshore Turbine Database presents nearly 40 data fields for all possible, planned and under development bottom-fixed offshore wind energy projects.

Available as an annual subscription delivered monthly
for $\$ 795$ (single-user)


Sample Fixed Project


