

- Market forecasting & due diligence
- Global market reports
- Strategic market positioning



Douglas-Westwood Limited's experience in analysing the global renewable energy business is market-leading. Our work has spanned all of the renewable electricity generation sectors such as wind, biomass, solar PV and geothermal. Particular experience exists within marine renewables including offshore wind, wave and tidal current stream. OWEPT is our proprietary Offshore Wind Economic Planning Tool.

Our offerings include business research and analysis, market forecasting, commercial and strategic advisory services. Activities include commercial diligence for institutional investors in public and private markets, including IPO support and M&A transactions. Our strategic advisory credentials include work with energy majors to facilitating business strategy development for the world's leading contractors. We have also undertaken several major supply chain studies across the renewables sectors and have strong knowledge of supply chain constraints.

Our history of producing leading published market studies gives us a wealth of information with regard to market dynamics and trends in the renewable energy sectors. We maintain considerable in-house data for all the world's projects in sectors such as offshore wind and marine renewables, which enables us to produce detailed, independent forecasts.

We are noted for our international coverage with clients in key operational and financial centres across the world, including Aberdeen, Dubai, Houston, Jakarta, London, Moscow, New York, Perth and Singapore. Our unique knowledge base has enabled us to provide services to organisations in over 50 countries and contributed to our success in geographic regions where it is difficult to access business information.

The renowned 'World' series of global industry and market reports published by Douglas-Westwood are trusted by professionals in energy companies, contractors, agencies and departments of government and investment banks. Major studies include key future growth areas such as offshore wind, wave and tidal current stream.

Examples of DWL's work in the sector include:

**Supply Chain Analysis (European Commission)** - analysis of offshore wind energy within the East of England as part of the POWER (Pushing Offshore Wind Energy Regions) programme. Successive work on major Northern European study involving regional supply chain development in Denmark, Germany and the Netherlands.

**Wind Turbine Manufacturing (Germany)** - commercial due diligence for a €100 million investment into the creation of a new European wind turbine manufacturer. Market forecasting, detailed supply chain survey & analysis and management review.

**2020 Targets & Constraints (UK)** - a major strategic study for government. DWL studied each electricity generating renewable energy sector to establish the key constraints preventing the UK from reaching its 2020 renewable energy targets. Work included intensive supply chain analysis, UK capability and benefit and job creation.

**Wave Power (Australia)** - due diligence market forecasts, comparative analysis and cost analysis for a wave power technology developer preparing to list on London's Alternative Investment Market (AIM).

**Port Development (UK)** - advised a regional development organisation over plans to develop a port for construction and operational services to a major offshore wind farm. Analysis of future offshore wind projects to determine the long-term benefits to the region.

**Tidal Power (UK)** - due diligence study. Information on the tidal power resource, assumptions, demand drivers, industry status, market values and world markets. Prospects for the client's specific technology.

**Steel Components (The Netherlands)** - study of the renewable energy market and competitive position of a leading steel fabricator.

*“ One of the few firms which has a professional approach to the economic aspects of the renewable energy industry ”*

- Councillor to the European Commission

**Clients include:**

Ist East	Marine Institute (Ireland)
AREG	Oceanlinx
BBP	Renewables East
Bechtel	Scottish Enterprise
BERR	SeaWind
Blue Ocean Projects	Siemens
BWEA	Smit
DTI	Swan Turbines
EEEGr	SWRDA
Ethemba Capital	TAG
European Commission	Vestas
Halcrow Group	Weserwind
Hochtief	Wincat Workboats
	ZIB

## Douglas-Westwood Limited

e: [admin@dw-l.com](mailto:admin@dw-l.com)

**Canterbury Office**

t: +44 (0)1227 780999

f: +44 (0)1227 780880

**Aberdeen Office**

t: +44 (0)1224 264970

f: +44 (0)1224 637009

**New York Office**

t: +1 (212) 400 7195

f: +1 (646) 512 5675