The Hub for Offshore Renewables in the East of England









Regional overview

The East of England is at the heart of the UK's offshore wind industry, with the supply chain, skills base and infrastructure ready for action.

The offshore wind industry is a critical source of future energy supply for the UK and is a sector of the economy which has still to fully mature. The East of England region is at the centre of the world's largest market for offshore wind deployment and the UK's most dense area of offshore wind energy development between the Humber, Greater Wash and Thames Estuary, with a market value in excess of £200bn.

A highly developed offshore supply chain has led to competitive operating costs in the offshore sector, with the full breadth of the manufacturing and services industry to the offshore sector located here. For over 40 years the East of England has supplied a versatile and respected workforce for offshore industries across the globe, with the region incorporating unrivalled facilities for training.

With major port facilities all around the shoreline, the region possesses the infrastructure and expertise to provide logistics solutions to enable the industry to develop in the UK. Close proximity

to London, and numerous low cost connections to mainland Europe and the UK via regional airports such as London Stansted and London Luton, also gives easy access to both customers and suppliers.

The position of the region to both the North Sea offshore fields and mainland Europe makes it the ideal place to invest in both manufacturing and operations, building on the world-class expertise already on offer.

The region's rich history in offshore operations, innovation and technology, coupled with world class credentials in automotive design, engineering and manufacturing gives the East of England a unique offering.

The region has a vital role to play in the future of the UK's energy industry. With a wide mix of energy generation - from gas and offshore wind to bio-ethanol and nuclear - it's a microcosm of where we need to be for the whole of the UK in order to secure and develop our energy supplies for generations to come.

At the centre of all of this is OrbisEnergy, a state-of-the-art specialist innovation and incubation centre that sits on Britain's most easterly location at Ness Point in Lowestoft.

Its prime objective is to maximise the supply chain opportunities associated with the rapid development of offshore renewables in the North Sea, and to help regional businesses take advantage of the many opportunities the growing sector offers.

OrbisEnergy was opened in late-2008 and among the 30 or so businesses already based at the centre are anchor tenants Greater Gabbard Offshore Winds Ltd, with its joint venture partners SSE Renewables and RWE npower renewables already investing in a state-of-the-art operations base in Lowestoft; and East Anglian Offshore Wind Ltd, with its joint venture partners Scottish Power Renewables and Vattenfall. The hub has also gained ISO14001 Environmental Management System (EMS) certification further demonstrating its own commitment to the low carbon agenda.

OrbisEnergy is the flagship building in an area of Lowestoft that is being developed as an offshore technology park-'PowerPark'. Once fully developed, the site will play home to a significant proportion of the supply chain for offshore technologies such as offshore wind, allowing for manufacturing and fabrication, business incubation and skills training.

OrbisEnergy plays a major role in ensuring all the links in the supply chain have access to this fast growing industry of wind, tidal and wave renewable energy sources, helping build partnerships and commercial links among suppliers, contractors, engineers, manufacturers and research centres.

OrbisEnergy also forms a strategic link as part of the region's 'Corridor of Power' with its sister facilities Beacon Innovation Centre in Great Yarmouth focussing on the offshore gas sectors and the Leiston Enterprise Centre focusing on the civil nuclear sectors, itself close to the Sizewell nuclear power stations.





Tenancy opportunities

Across the East of England sits a highly developed energy industry supply chain, built up through four decades of experience in the business of offshore energy.

OrbisEnergy brings together the companies housed in the building to help generate work, projects and contracts - facilitating greater market share in the industry.

Flexible office and meeting space, including areas for exhibitions and conferences, promotes the swapping and sharing of ideas and information among companies.

An integral part and inclusive element of tenancy is direct access to readily available fully-funded business support from enterprise specialists, NWES.

Services include impartial business advice, mentoring and signposting to potential partners, funders and clients. NWES also assists tenants with market making, supply chain support, IPR, marketing and finance; and much more.

OrbisEnergy offers the following key benefits to its tenants:

- Latest communication and Internet links
- Full reception service including call answering, mail handling and delivery acceptance
- 8 hours free use of the Boardroom and meeting rooms per month
- Secretarial service (available on request)
- Company logo and hyperlink on the OrbisEnergy website
- Free parking
- 24 hour access into the building

Tenancy terms:

The cost of renting an office at OrbisEnergy starts from £420 per month. Office sizes range from 19 to 100 sq metres.

The units are let on two different occupancy arrangements:

An unprotected non-assignable fixed-term tenancy agreement:

With a fixed term tenancy the rent is payable quarterly in advance. The agreement is an 'unprotected' non-assignable fixed-term agreement. The term can be up to 5 years with the option for a break-out clause to be operational after 2 years.

An easy-in, easy-out lease similar to a tenancy at will:

With easy-in, easy-out terms, the rent is payable monthly in advance, plus there is a one-off payment of security retention, equal to one month's rent. If your tenancy should come to an end, any overpayment is refunded. With an easy-in, easy-out agreement, the term can be 1 to 3 years.

Rent is inclusive of heating, lighting and power.

All leases and agreements provide for the exclusion of sections 24-28 of the Landlord and Tenant Act, 1954.

Owned by Suffolk County Council and managed by business support specialists NWES, the £9.4 million project received funding from East of England Development Agency and was part-financed by the European Union.

For further details about becoming a tenant at OrbisEnergy, contact the Centre Coordinator on 01502 563368 or email orbisenergy@nwes.org.uk





Conference and meeting facilities

Our goal is to ensure your corporate event is all that you wish it to be, from the moment you get in touch.

Located in Suffolk at Britain's most easterly point, OrbisEnergy enjoys the beautiful backdrop of the North Sea, offering an environment and setting that is unrivalled in the locality.

Whether you require an inspirational venue for a company strategy day or flexible space for a full-scale industry conference, OrbisEnergy is the perfect environment in which to generate ideas and effectively network.

The building enjoys a dedicated conference floor comprising a 220 capacity exhibition room, an adjoining catering area and a range of break-out rooms - all located within easy reach of each other; ideal for syndicate sessions to share ideas, skills and information. The natural daylight flooding through its wide, sweeping windows, the sea views and access to the external 'terraces' make the conference room an inspirational setting that is sure to impress delegates. OrbisEnergy has disabled access.

Our delegate packages are tailored to encompass the most popular and practical options for conference catering. Upgrades are available and we can be flexible to meet your demands.

So you can be confident that our events team will give you their full care and attention, ensuring you have all the resources and equipment you need to make your day run smoothly.

We supply the venue, food, beverages and event support – allowing you to solely focus on your clients.

Hire details:

The following facilities are available to hire for a full or half-day:

- Conference centre
- Boardroom
- Meeting rooms
- Seminar rooms

The cost to hire a room also includes use of the AV equipment plus technical support from our event coordinator.

Refreshments and a range of catering choices can be provided at an additional cost.

Conference calling is also available at OrbisEnergy; please contact the Centre Coordinator for details.

Room hire starts from £75.



Virtual incubation programme

OrbisEnergy brings together engineering companies, contractors, manufacturers, service providers and research centres - giving your business ready access to the sector's major players.

Virtual tenants at OrbisEnergy enjoy the benefits associated with a full tenancy, including telephone answering, mail forwarding, message handling, use of a prestigious business address and utilisation of the excellent conference and meeting room facilities. Further advantages include:

- Company logo and hyperlink on the OrbisEnergy website
- FREE business advice, mentoring and support
- Membership to the East of England Energy Group (EEEGR)
- Use of any other NWES Premises meeting facilities throughout the East of England
- Information on project developments and regional renewable news

What sort of businesses benefit from virtual tenancy?

The programme is ideally suited to new businesses that are not yet at the stage of requiring business premises, but are either already operating or looking to set up in the offshore renewable industry.

It is also suited to existing companies in the offshore renewable supply chain that wish to expand at little cost, or establish a satellite office in the energy region - a region that is home to hundreds of millions of pounds worth of offshore wind energy projects, both operational and approved.

The cost to join the virtual incubation programme is £50 +VAT per month (UK businesses) and £100 +VAT per month (overseas businesses)

For further information and to apply for a virtual office at OrbisEnergy, please contact the Centre Coordinator on 01502 563368 or email orbisenergy@nwes.org.uk





OrbisEnergy works with a range of strategic partners. These include:

- Suffolk County Council owns
 OrbisEnergy and is the local authority responsible for economic development across Suffolk.
- Waveney District Council is the local authority at district level and part-funded OrbisEnergy.
- East of England Development Agency (EEDA) awarded the project over £6.3million in funding and continues to support supply chain development at the hub
- NWES manages OrbisEnergy on behalf of Suffolk County Council providing business support and development services to SMEs occupying the hub.
- East of England Energy Group (EEEGR) is a catalyst for the energy sector and an industry organisation promoting the sustained development of the sector in the region.

- RenewableUK is the UK's leading renewable energy trade association with over 640 members. OrbisEnergy has partnered with and sponsored key RenewableUK industry events.
- POWER Cluster is the Northern
 European Competence Framework for
 offshore wind energy that is centred on
 the development of a strong offshore
 wind industry cluster in the North Sea
 Region.
- Skills For Energy partnership is playing a vital role in engaging a future workforce and aims to bridge the gap in skill shortages within the energy industry in the region.







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