Lack of wind can have a significant impact on a company’s financial performance. As a world-leading provider of weather and climate services, the Met Office can help companies to better manage the impacts of low wind on business.

Site Wind Index is a 30 year climatology of hourly wind speeds for specific sites and heights which is updated monthly. The Site Wind Index offers a consistent baseline for creating and settling low wind insurance contracts.
Features

Site Wind Index is available in the UK and across Europe. It can be used at onshore and offshore locations.

Features include:

- 30 year climatology of hourly wind speeds.
- Monthly and annual updates.
- Customer defined site and height.
- Consistent methodology for duration of contract.

Benefits of working with the Met Office

Site Wind Index offers an independent and trusted source of information for companies involved in low wind insurance contracts. As a leading authority on wind data our customers benefit from:

- Unrivalled speed of data availability enabling timely settlements.
- Resilient production methodology applied consistently across contracts duration.
- In-house data creation and modelling expertise, non-reliant on external data sources.
- First class super-computing technology and industry leading science.
- Accurate site and height specific wind data for initial contract definition and ongoing settlement.
- Reliable and trusted brand with experience in the wind energy and financial services industries.
- World leading, impartial and authoritative meteorology and data expertise.

The latest modelling capabilities and techniques, ensuring consistency of the site and height specific baseline.

World class science underpins the Site Wind Index. Our expert scientists use a combination of models and techniques to create a complete and representative 30 year dataset that is consistent over a contract’s duration and not reliant on external sources.

Find out more

To discover how Site Wind Index can help you and your business contact us on 0870 900 0100 or email consulting@metoffice.gov.uk