

Natural Power Servicing and Repair



Natural Power's team of servicing and repair technicians form an integral part of the Total Asset Management team and the front line of defence on behalf of many of our clients.



Having developed knowledge and experience of a wide range of wind farms, turbine types and fault scenarios, each team:

- Has dedicated on-site personnel with high degree of ownership of individual assets
- Works proactively to ensure the efficiency and longevity of our clients' wind farms
- Works closely with site management teams, Natural Power's ControlCentre and technical analysts, to drive down operational costs by working efficiently to prevent costly repairs and schedule work during planned downtimes and low wind periods to reduce losses

Our qualified servicing and repair team provide a range of service and repair functions including:

- Routine maintenance - main service and interim service provided annually and including:
 - Cleaning, painting and lubricating of key components
 - Visual inspections and parts replacement
 - Oil and filter changes
 - Brake checks
 - Battery checks

Reactive maintenance / fault response:

- Our rapid response team will diagnose and repair faults without the need for costly call outs
- Weekend cover provided
- Common pitch faults and electrical convertors issues repaired quickly to reduce losses incurred through lengthy downtimes

Reliability servicing:

- We work with specialised partners like Romax to monitor vibration analysis and CMS to identify potential faults and plan predictive maintenance works

Our servicing teams work continuously to improve work systems ensuring best practise in health and safety whilst exploring and implementing low cost solutions to routine maintenance issues, all underpinned by an effective record keeping and auditing trail.



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OEMs
managed

2.1GW
WTGs
managed

10
years experience in
on/offshore power
systems