

ASSET MANAGEMENT - O&M SERVICES

For 35 years, NV as part of the RES group has developed, built and operated utility-scale renewable energy projects globally, for our own and our clients' portfolios.

MAXKRAFT®
nordisk vindkraft

Our extensive in-house engineering, technical and commercial expertise combined with a network of long-standing partners enable us to provide a broad range of asset management services tailored to your needs.



**35 YEARS
OF EXPERIENCE**



**2+ GW
MANAGED**



**PERSONALISED
DASHBOARD**



**LONG-TERM
PARTNERSHIPS**



**CUSTOMISED
SOLUTIONS**

ASSET MANAGEMENT SERVICES

NV supports you throughout the asset life-cycle to identify and manage technical and commercial challenges, ensuring all legal compliance whilst maximising the financial performance of your assets, ensuring environmental and corporate social responsibilities are met.

Our experience has shown that planned, proactive management strategies maximise the energy generation lowering the costs of operation.

Our technical skills combined with our experience and in-depth knowledge of the energy industry allows us to deliver value for money whilst delivering innovative and tailor-made solutions for your asset.



HSQE

We value the importance of health, safety, quality and respect for the environment throughout all the work we do.

Health & Safety takes top priority throughout our business. We have comprehensive processes to ensure the safety of our staff, contractors and the public. Scheduled and unscheduled maintenance is performed to the highest industry standards, ensuring all stakeholder requirements and contractual compliance is maintained and downtime minimised. To minimise the effects of our activities on the environment, we consider environmental concerns and objectives in all our operational decisions.

Our team of experienced experts maximise your wind, solar and storage assets and manage all compliance.

OPERATION AND MAINTENANCE

We undertake all planned and unplanned maintenance – we have the engineering and technical capabilities to investigate the cause of failures and assist in the solutions.

- » 24/7 remote monitoring and management
- » Daily on-site management / preventive and predictive maintenance
- » Planning of all maintenance work
- » High voltage and site services
- » Inspections, testing, component upgrades
- » Financial, contractual and compliance management
- » Stakeholder relationship management
- » Power performance analysis
- » Condition monitoring and reliability engineering
- » Life extension and end of warranty inspections / repairs

EXPERTISE AND TECHNICAL SUPPORT

Our reputation for expertise and in-depth knowledge gained over the last 30 years allows us to identify potential risks and share impartial advice with clients to support technical and engineering decisions on how best to maximise the operational and financial performance of your renewable assets.

- » Condition monitoring and reliability engineering
- » Bespoke turbine, electrical and civil repair
- » Technical due diligence
- » End-of-life management / decommissioning
- » Life extension / repowering



PRODUCTION MONITORING AND OPTIMISATION

Our teams are continually developing innovative and high-quality solutions. Our state-of-the-art tools dedicated to asset monitoring and component performance analysis allow us to detect any potential failure and to coordinate prompt reaction to ensure lost production is minimised.

- » 24/7 control centre
- » Remote assets monitoring and management (SCADA)
- » Performance forecasting and data analysis
- » Generation optimisation (optimum setting of turbines)
- » National grid and distribution network interface

We monitor asset generation 24/7 to maximise performance and ensure budgeted investment yield offering a personalised asset view for clients.

COMMERCIAL SUPPORT

We offer commercial support tailored to investors requirements. We have extensive experience of project finance and will provide transparent reporting of your asset's performance.

- » Monthly forecasting & reporting
- » Contract negotiation & management
- » Accounting & budget planning

ABOUT US

RES (Renewable Energy Systems) has developed and/or built over 13 GW of renewable energy capacity worldwide and support an operational portfolio of assets exceeding 3 GW. RES is active in a range of energy technologies including onshore & offshore wind, solar, energy storage and transmission & distribution.



CONTACT US

Lilla Bommen 1 SE 411 04, Gothenburg, Sweden
+46 (0) 31 339 59 60 www.nordiskvindkraft.se