

# SUPPORT SERVICES

## SUPPORTING RENEWABLE ASSETS GLOBALLY

For over 38 years, RES has developed, constructed and operated utility scale renewable energy projects across the globe. We leverage the technical and engineering experience and resources of our global services group to optimize and manage renewable assets for our own and our clients' portfolios.



38 YEARS  
OF EXPERIENCE



7 GW  
MANAGED



24/7/365  
CONTROL CENTER



PERSONALIZED  
WEB PAGE



COMMITTED  
TO SAFETY

Our review and findings of RES' portfolio are a sign of confidence for investors and an endorsement of RES being able to deliver a lower cost of energy for its customers.

Keir Harman - DNV GL

## OPERATIONS & MAINTENANCE

RES has developed a series of in-house operational capabilities to step in and support owners by offering independent operational services. Our highly skilled team of engineers and technical specialists cover a wide range of customized O&M services.

- » Health, Safety, Quality and Environment
- » Plant Optimization
- » SCADA
- » Condition Monitoring
- » Maintenance Management
- » Performance Testing
- » System Design
- » Customized Analysis & Reporting
- » 24/7/365 Monitoring



## ASSET MANAGEMENT

RES supports a wide range of clients throughout the asset lifecycle. We specialize in identifying and managing technical and commercial challenges while maximizing operational performance and increasing profits of assets.

Our experience has shown that planned, proactive management strategies maximize the energy generation and lower the costs of operation. We consistently deliver value and innovative, customized solutions for wind, solar, and energy storage assets.

RES-managed projects in the UK, Ireland and France are performing measurably higher than the industry standard.



I was concerned that a PV module replacement project would negatively impact production. But then RES stepped in. They mobilized quickly and developed an innovative plan to hopscotch through our facility to address the lowest producing blocks first. This saved months of potential downtime and increased production.

Javier Mellado - Longsol Energy

## smart

SMART (Site Monitoring, Analysis and Reporting) gives you easy access to your operational data, all in one place. You can access both real-time data and historical reports to compare all assets on a like-for-like basis.

- » Customize how you view asset performance
- » Technically advanced, sophisticated software
- » Suitable for a diverse portfolio - compare sites regardless of technology
- » Information at the level of detail you need
- » Easy access via the internet browser on your phone or tablet, wherever you are

## 24/7/365 Control Center

Think of our control center as your eyes and ears to help proactively manage and optimize plant productivity.

- » Monitor the status of every asset in the operational portfolio
- » SMART managed data and compiled first line reports
- » Retain all information on technician competency as required by regional legislation
- » Assist maintenance contractors when faults occur to maximize availability/production

RES is the world's largest independent renewable energy company active in onshore and offshore wind, solar, energy storage and transmission and distribution. At the forefront of the industry for nearly 40 years, RES has delivered more than 21GW of renewable energy projects across the globe and supports an operational asset portfolio of 7GW worldwide for a large client base. Understanding the unique needs of corporate clients, RES has secured 2GW of power purchase agreements (PPAs) enabling access to energy at the lowest cost.



### CONTACT US

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