



**Red Rock Power Limited**

# Generating a sustainable, low carbon future



## About Red Rock Power

**Red Rock Power Limited is an Edinburgh-based investor, owner and operator of renewable and sustainable energy projects.**

We are passionate about delivering clean, affordable energy and supporting the UK and Europe's low carbon ambitions. Now, more than ever, we hope to help drive a green economy as demand for sustainable energy grows.

Our current asset portfolio includes the Afton onshore wind farm in South West Scotland, a 25 per cent stake of the Beatrice offshore wind farm in the Moray Firth and the proposed Inch Cape offshore wind farm in the East of Scotland.

A subsidiary of global energy company, SDIC Power, our remit is to grow its European operation by expanding into new markets and other sustainable energy technologies.

As we grow, we will continue to champion wider industry and supply chain growth, help to drive the development of new innovations and prioritise health and safety across our operations.



## Our portfolio

Our current portfolio includes three wind farm projects in Scotland, two of which are operational and power around half a million homes.

### Afton Onshore Wind Farm

Afton, an onshore wind farm in East Ayrshire, South West Scotland, was acquired by Red Rock Power at completion of construction in September 2018. The 50 MW project, which consists of 25 x G80 2 MW Seimens Gamesa wind turbines, powers more than 35,000 homes and will generate up to 3.5 TWh clean electricity in its lifetime. Red Rock Power operates the wind farm and owns 100 per cent of the shares.

### Beatrice Offshore Wind Farm

Beatrice, an offshore wind farm in the Moray Firth, 13.5 km off the Caithness Coast in the North of Scotland, was completed in summer 2019. The project is owned by Beatrice Offshore Wind Limited, a joint venture between SSE (40 per cent), Copenhagen Infrastructure Partners (35 per cent) and Red Rock Power (25 per cent).

The 84-turbine wind farm has a capacity of 588 MW and is currently the largest offshore wind farm and single source of renewable energy in Scotland, generating up to 2.5 TWh each year. It is also one of the largest ever private investments in Scottish infrastructure at £2.6 bn.

### Inch Cape Offshore Wind Farm

The Inch Cape development – owned by Red Rock Power subsidiary, Inch Cape Offshore Limited – will see up to 72 turbines constructed 15 km off the Angus Coastline in the East of Scotland. The project has secured a grid connection in East Lothian as well as consent for both the onshore transmission works and offshore design elements.

The Scottish Government has recently approved our application to increase its potential generation capacity to up to 1 GW which will allow us to maximise the amount of clean energy generated and improve efficiency without increasing the number of turbines or their height.

We are currently reviewing Inch Cape's development strategy in light of the Covid-19 pandemic and considering opportunities to optimise, with a key focus on reducing the cost of energy through the adoption of new innovations and ways of working.



## An insight into our operations

We have significantly increased our asset management capabilities in recent years, allowing us to operate and optimise projects with different challenges and continue to work towards being best in class asset managers.

### 'Value-based' Asset Management

Red Rock Power adopts a 'value-based' asset management strategy to ensure the best balance between risk and return on investment across its growing portfolio.

We consider the environment in which we operate, and act flexibly to generate the maximum value. Innovations and technological development, as well as data-driven decision making, are key for us to create value and, as a result, optimise our returns.

### HSEQ

Health, safety, environment and quality (HSEQ) lie at the core of Red Rock Power's operations and approach to asset management. We are particularly passionate about health and safety and this will never be compromised. As a priority across our business and projects, we expect exemplary safe working standards from our employees, suppliers and partners.

We are constantly considering different ways of working to tackle our key concerns, as well as opportunities to improve on industry best practice. Our HSEQ values are instilled across operations - from the office environment to working on site by both our team and anyone working on our projects.



### Innovation

We have a strong focus on improvement and are passionate about collaborating with the supply chain and wider industry to support new innovations that can help us reduce risk and costs, simplify operations and optimise outputs throughout the lifecycle of all of our projects.

For example, Red Rock Power is one of several partners working with the ORE Catapult's 'Launch Academy' – an industry-backed national technology accelerator programme to support new innovations that will prove game-changing for the offshore wind industry. The programme focuses on near-to-market solutions, providing valuable insights from our team and unlocking private investment into new offshore wind technology.



## Our growth ambitions

**Red Rock Power has ambitions to expand its asset portfolio and increase installed capacity by around 40 per cent year-on-year by 2025.**

We are actively pursuing acquisition and development opportunities in a variety of renewable technologies across the European markets and at all lifecycle stages. We are also strategically developing our pipeline beyond the five-year horizon by, for example, participating in the UK and Scottish offshore wind leasing rounds.

While our strength lies in the offshore and onshore wind industry, our expansion into other sectors will benefit from SDIC Power's expertise in these technologies. It has a global installed capacity of approximately 34 GW, 54 per cent of which is from renewable generation including hydropower, wind, thermal and photovoltaic energy projects.

Since 2016 we have tripled the size of our Edinburgh team across the breadth of the business – increasing our commercial, engineering and asset management capacity and capabilities in particular – attracting a diverse range of high-quality individuals with valuable experience across some of Europe's (and the world's) largest, most-successful renewable projects.

Our expertise and technical capabilities allow for us an advantageous position to consider opportunities at all stages across the lifecycle of a project.



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Visit [www.redrockpower.co.uk](http://www.redrockpower.co.uk)  
to learn more about our company and projects,  
as well as supply chain and job opportunities.

