



Red Rock Power Limited

Benbrack Onshore Wind Farm: supply chain opportunities



www.redrockpower.co.uk

About Benbrack Onshore Wind Farm

Red Rock Power acquired Benbrack onshore wind farm as a consented project in February 2021. We are an Edinburgh-based company which owns, operates and develops renewable energy projects including the Afton wind farm in East Ayrshire.



The wind farm site is located just south of the East Ayrshire and Dumfries & Galloway border, approximately 6km north of Carsphairn and east of the A713. Benbrack was first proposed in 2012 and secured planning consent in 2017 which has since been varied to further optimise the project. The wind farm will consist of 15 turbines which have a maximum tip height of 149m and a total generation capacity of 67MW, however there is scope within the consents to potentially increase this.

The development is dedicated to maximising opportunities for local businesses wherever possible throughout the wind farm’s construction and Operations & Maintenance phases. Our tier one Balance of Plant (BoP) and Wind Turbine Generator (WTG) contractors will procure materials and services directly, however Red Rock Power will be actively involved in the procurement process.

Project timeline

We expect to commence onsite works and Balance of Plant activity in late August, with turbine installation from February 2024. While this is not inclusive of all key construction milestones, please see below an indicative timeline from July 2022 to June 2024.



Balance of Plant: potential supplier opportunities

Jones Bros has been selected as Benbrack's preferred Balance of Plant (BoP) key contractor. The company has over 60 years of civil engineering experience and has worked on numerous local wind farm projects.

The Jones Bros regional office in Bellshill, North Lanarkshire will oversee the works and be responsible for procuring locally. BoP includes all of the wind farm's civil engineering and infrastructure components (other than turbine installation) such as the construction of access roads, turbine foundations and electrical infrastructure, including an onsite substation.



Supply chain opportunities available with Jones Bros are varied, including those for ancillary businesses and who may be considering expanding into the wind sector. These include, but are not limited to:

- Administration
- Cleaning services
- Security
- Accommodation
- Portacabins
- Onsite IT & Communications
- Raw materials, such as sands and gravels
- Electrical contractors
- Building contractors
- Local plant hire
- Gates and fencing
- Hospitality and welfare

Tender opportunities:

To register your interest, please email: benbrackwf@jones-bros.com (those registered on the Red Rock Power website will also be informed).

For more information visit www.jones-bros.com

Wind Turbines: potential supplier opportunities

Vestas has been selected as Benbrack's Wind Turbine Generator (WTG) key contractor. The global company operates in 85 countries with over 145GW of installed onshore and offshore turbines.

Vestas has been appointed to supply, install and commission 15 turbines on site with first delivery to site expected early 2024. It will also be responsible for the servicing the turbines once operational.



Courtesy of Vestas Wind Systems A/S

Its local team, based in Edinburgh, is eager to engage with local businesses.

Tender opportunities include:

- Administration
- Security
- Cleaning services
- Accommodation
- Portacabins
- Onsite IT & Communications
- Electrical contractors

Vestas expects to begin procuring local services in 2023. For more information regarding its procurement processes and potential opportunities please contact Lewis Barrow lebar@vestas.com.

You can also register your interest on the Red Rock Power website.

Further guidance

We appreciate that some small businesses may have limited experience with formal procurement and processes specific to the renewables industry in particular.

These may vary depending on the tendering company and the opportunity, however this will be made clear when shared with the market. Please do not hesitate to contact Jones Bros, our WTG supplier once announced and or Red Rock Power (at procurement@redrockpower.co.uk) to clarify.

More information will be added to our website in the coming weeks and months as procurement progresses.

Further guidance and support is available from the following organisations:



Red Rock Power Limited

Generating a sustainable, low carbon future

www.redrockpower.co.uk