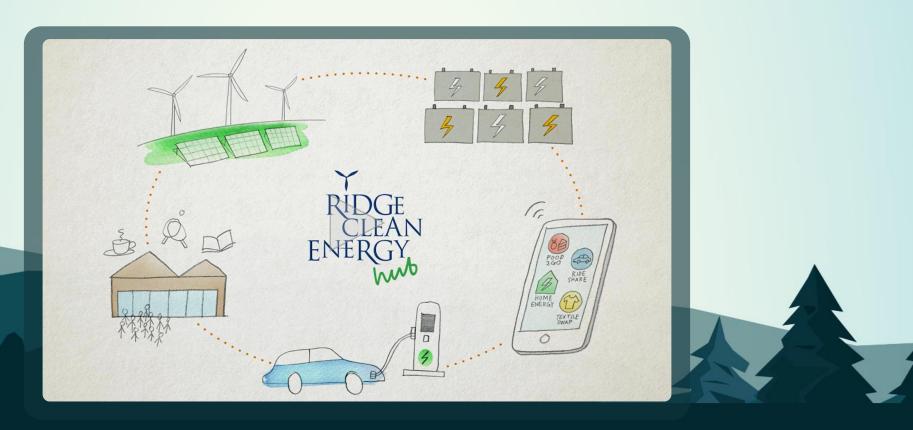




THE RIDGE GROUP

- **Ridge Clean Energy** works in partnership with land owners and local communities to develop new projects to **supply clean energy** to homes, businesses, and other power consumers.
- Our ethos is centred around community engagement and support throughout the life of our projects. From an early stage we identify key stakeholders and work in tandem with them.
- We use **our development experience and seed capital** to maximise the benefit a local community would receive from our projects.





## **Ridge Carbon Capture – UK Peatland Restoration and Carbon Credits**

- Nature-based Solutions could deliver 25-30% required emission reductions to keep global warming below 1.5°C<sup>+</sup>
- Per hectare, in the UK, restored peatlands store 25 times more carbon than woodlands and continue to remove carbon for millennia<sup>‡</sup>
- Due to degradation, UK peatlands are carbon sources emitting 23 million tonnes of CO2 per year
- UK peatland restoration generates the highest standard of carbon credits in the world under the IUCN UK Peatland Code
  - Ridge delivers fully-funded peatland restoration
  - **Projects** generate **certified and marketable carbon credits** for landowners
  - **Ridge** deploys **our own capital** we have flexibility to design a project that complements wider land management requirements and aims



 $\dagger$  Professor Nathalie Seddon, University of Oxford - Evaluating Nature-based Solutions. (2022)  $\pm$   $\ddagger$  IUCN UK Peatland Programme. (2009)  $\pm$ 

T Implementation of an Emissions Inventory for UK Peatlands. (2017) Smyth, Mary-Ann & Artz, Rebekka & Taylor, Emily & Evans, Chris & Moxley, Janet & Archer, Nicole & Burden, Annette & Williamson, Jennifer & Donnelly, David & Thomson, Amanda & Buys, Gwen & Malcolm, Heath & Wilson, David & Renou-Wilson, Florence. *"Working together to provide wider prosperity and improve quality of life for our communities now and into the future."* 

VIA

RIDGE

## **Community Matters**

We work with and support local people to:

- Help provide facilities that are needed
- Address local needs at a local level
- Assist communities in achieving net zero
- Establish strong support networks within communities to provide help to those in need

**Climate Matters** 

We change the way natural capital is managed:

- Projects are developed with scope to maximise co-benefits
- Concerns of local people are listened to and addressed
- Look to establish local enterprise partnerships







## Thank you for your attention

For more information, please contact:

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Or visit us at: <u>www.ridgecleanenergy.com</u> <u>www.ridgecarboncapture.com</u>

