Withernwick Wind Farm Extension



Thank you for attending the public exhibition. Below is a summary of the proposed extension – please feel free to view our information boards and speak to Energiekontor staff if you have any questions.

The Proposed Extension

- The Proposed Development is seeking to construct an additional four wind turbines at the existing Withernwick Wind Farm.
- Each turbine would have a generating capacity of circa 2.05MW and a height of no more than 111 metres to blade tip, the same height as those turbines already erected.
- The total installed capacity of the wind farm including the additional four wind turbines would, therefore, be up to 8.2MW.
- The wind farm would also include associated infrastructure including turbine foundations, crane pads, transformer kiosks, access tracks, temporary construction compound, on-site underground cables and new vehicular access from the public highway.
- The proposed development would be operational for a period of 25 years, after which the turbines would be removed and the site restored.
- A decommissioning bond would be held to decommission the project and restore the site.
- This layout is presented for illustrative purposes only at this stage. It is likely that this layout will change as part of the design process through the consultation and environmental assessment processes.



To view the public exhibition boards following the exhibition or for further details on the scheme, please visit our website: www.withernwickwindfarm.co.uk

If you have any questions please contact us:

withernwickwindfarm@energiekontor.co.uk

Why an Extension?

- Adding an additional four wind turbines to the existing site does not compromise the environment or landscape;
- Infrastructure costs are minimised as the wind farm is already operational;
- Increases operation efficiency while reducing additional effects when compared to a new site for a project of a similar size;
- Larger carbon footprint payback; and
- Well developed understanding of the site i.e. good wind resource; grid connection point etc.