



Pen y Cymoedd Wind Farm

## Powering Ahead: Construction to start soon on South Kyle Wind Farm

Hello and welcome to the first edition of the South Kyle Wind Farm Newsletter from Vattenfall.

Located around 5km from Dalmellington, South Kyle Wind Farm will be one of the country's most significant renewable energy projects of recent years and construction on site is expected to start soon.

Within three years South Kyle Wind Farm will be generating enough fossil-free electricity to power the equivalent of 170,000 homes - enough for almost every home in East Ayrshire, South Ayrshire and Dumfries and Galloway combined!

But besides power, we also want South Kyle to generate opportunities for local business, apprenticeships and skills development, local communities and the environment.

So, we'd like to introduce ourselves, let you know a little more about our plans, and explain how you can keep up to date and provide feedback.

Thank you for reading this first edition of our newsletter. We hope you find it useful, and if you have any questions please get in touch.

**Carol Kane,**  
Regional Liaison Officer - South West Scotland



To view a larger map please go to: <https://group.vattenfall.com/uk/what-we-do/our-projects/south-kyle-wind-farm>

\*Data from [www.renewableuk.com/page/UKWEDEExplained](http://www.renewableuk.com/page/UKWEDEExplained)



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## Introducing Vattenfall

Vattenfall is proud to be building South Kyle Wind Farm.

For more than 100 years, we have powered industry and supplied electricity to peoples' homes, and we now employ more than 20,000 people across Europe and the UK.

Today, our goal is to make fossil fuel-free living possible within a generation, and so, from Sweden to Scotland, we are investing in renewable energy and innovation.

Vattenfall Group is a Swedish company and we've had an extensive presence in the UK for over a decade. From the Isle of Skye and to the Welsh valleys, the Irish Sea to the Kent coast, you can find Vattenfall generating fossil-free electricity and bringing opportunity and investment to neighbouring communities.

We are proud to be developing South Kyle Wind Farm, and in so doing make a significant contribution towards Scotland's energy and carbon emissions targets.

Vattenfall's wind farm expertise extends across Europe, with wind farms in Sweden, Denmark, Germany, the Netherlands and the UK.

We also generate electricity from many other energy sources, including over 100 hydro plants. In fact, the name Vattenfall is the Swedish word for waterfall.



### More than Wind

Vattenfall's activities extend beyond harnessing wind and water to generate electricity. For example, we're working with partners to develop fossil free steel, we've helped build one of Europe's largest electric vehicle charging networks and in Sweden we are developing E-roads.

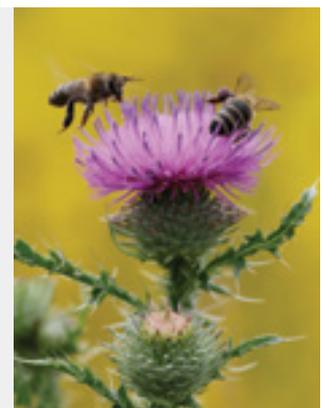
Here in the UK, we also design and build electric network infrastructure and are bringing low carbon heating solutions to developers and cities across the country.

We also supply electricity direct, and recently announced a partnership with AG Barr, the makers of Irn Bru, which will see 100% of their electricity supplied by Vattenfall's UK wind farms.

### Environment

The environment on and near our wind farm projects is important to us too. At Vattenfall, we have our own internal bioscience research and development team - unique amongst renewable energy developers. Their work helps us improve how we protect the natural environment when we build and operate our developments.

Here at South Kyle, we've been monitoring wildlife activity for a number of years and have management plans in place to minimise disturbance to protected species and habitats during the construction phase. We will also be implementing biodiversity enhancement measures as part of a habitat management plan.



# South Kyle Wind Farm in Numbers

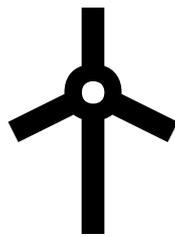


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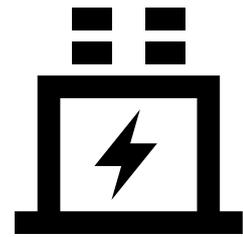
**£38million:**

the estimated value of South Kyle community investment over 25 years.



**50:**

50 turbines will be installed across the site.



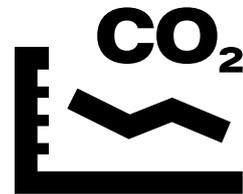
**240MW:**

South Kyle Wind Farm will have an installed capacity of 240 megawatts.



**170,000:**

South Kyle Wind Farm will generate enough electricity power over 170,000 households every year - that's roughly the equivalent of 7% of households in Scotland, or every household in East Ayrshire, South Ayrshire and Dumfries and Galloway combined! (based on average household energy consumption).



**300,000:**

South Kyle Wind Farm's expected energy output equates to CO<sub>2</sub> reductions of nearly 300,000 tonnes per annum.

# Community Investment



Over the forthcoming weeks, working with our partners Foundation Scotland (a charity with expertise in developing community benefits) we will be starting the conversation about the community benefit investment for South Kyle – this is £38m for the local area over the lifetime of the wind farm. As a first step, we will be using online engagement to hear your ideas about local priorities.

We can't wait to hear from you and will be in touch with progress and updates in future newsletters.

## Introducing the Team

Building South Kyle Wind Farm will be a team effort both from Vattenfall and our lead contractor, RJ McLeod, and from numerous contractors who'll be working on and supplying the site. As construction gets underway, we'll be working to maximise opportunities for local people and businesses.

Over the coming months we'll introduce you to some of the team including:



**Paul Nickless,**  
South Kyle Wind Farm  
Project Manager



**Carol Kane,**  
Local Liaison Officer



Vattenfall have engaged one of Scotland's largest and most experienced construction companies to build South Kyle Wind Farm.

RJ McLeod, who are headquartered in Glasgow, bring a wealth of expertise to the project and we look forward to working closely with them over the next three years.

## Keep in Touch

Over the next three years, there will be a lot of activity on site and we want to ensure you are kept up to date.

→ Visit our web page for information and updates at: [www.vattenfall.co.uk/southkyle](http://www.vattenfall.co.uk/southkyle)

→ Get regular updates direct to your inbox by signing up for our e-newsletter: [www.vattenfall.co.uk/southkyle](http://www.vattenfall.co.uk/southkyle)

→ Follow:  Vattenfall UK  @VattenfallUK  
 LinkedIn

→ Look out for our next printed newsletter, due later this year.

You can also get in touch with us by emailing [southkyle.windfarm@vattenfall.com](mailto:southkyle.windfarm@vattenfall.com) or taking part in our community survey, which can also be found on the web page.

Thanks for reading.

## Coronavirus

In light of the Covid 19 outbreak, we will be conducting some of the initial engagement around the wind farm via digital and written materials. We will avoid gatherings together until it is safe to do so. In the meantime, be assured, Vattenfall appreciates your patience and co-operation.