# LONGCROFT WIND FARM PROPOSAL NEWSLETTER – SEPTEMBER 2023

# **Project update**

RES is holding a final suite of public exhibitions to present the updated design for its wind farm and energy storage proposal, Longcroft Wind Farm, located approximately 9km north of Lauder in the Scottish Borders.

#### **Public exhibitions**

Since the May 2023 public exhibitions and consultation RES has been reviewing the comments received, together with key consultee feedback and further site survey work, and progressing the design.

The updated 19 wind turbine scheme will be presented at our final suite of public exhibitions in late September 2023. These events will provide people with an opportunity to review the updated design, discuss the proposal, and ask the project team any questions.

A range of information will be available at the public exhibitions, including photomontages to help give an impression of what the site could look like from different viewpoints in the area. Members of the project team will also be on hand to discuss the proposal and answer any questions.

These events will also refer to the written feedback received from the May 2023 exhibitions and consultation period and explain any changes made to the design in response to this feedback.

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Monday 25 September 2023 3pm to 8pm

Lauder Public Hall Lauder, TD2 6SR

#### Tuesday 26 September 2023 3pm to 8pm

Oxton War Memorial Hall Station Road, Lauder, TD2 6PL

Anyone wishing to provide feedback and ideas for local benefits to RES can do this by filling out a 'comments form' at the exhibition events or online at www.longcroft-windfarm.co.uk from Monday 25 September when copies of the exhibition information will be available on the website for people to view.

The closing date for comments on the updated design is Tuesday 10 October 2023.

Comments submitted to RES during these exhibitions or subsequent consultation period are not representations to the determining authority (The Scottish Government's Energy Consents Unit). There will be an opportunity to submit representations to the determining authority once the planning application has been submitted.

Based on our current programme we are looking to submit our planning application later in Autumn 2023.

# Benefits from the wind farm

#### Community benefit package

RES is proposing a tailored package of benefits for the community from the Longcroft Wind Farm that would be worth £5,000 per megawatt (or equivalent) of installed capacity per annum.

This package could include RES' unique Local



Electricity Discount Scheme (LEDS), something that has received significant interest from the community. LEDS seeks to deliver direct and tangible benefits to people living and

working closest to a participating wind farm through an annual discount to their electricity bills.

We continue to welcome ideas from the community on how the community benefits package could be delivered. The area of benefit will be determined in consultation with locally elected representatives should the project receive consent.

#### Other benefits

We are in a climate emergency, cost of living crisis, and face issues with security of energy supply. Onshore wind can address all of these.

Onshore wind alongside other renewable technologies can generate the cheapest form of electricity generation, and isn't subject to sudden fossil fuel price fluctuations or the uncertainties of global markets. It is quick to build (12-24 months) and the carbon payback time is usually within 1-3 years.

Longcroft Wind Farm would be capable of generating enough clean, low-cost electricity for around 145,000 homes<sup>1</sup> and reducing carbon emissions by approximately 127,881 tonnes<sup>2</sup> each year.

The project would also make an important contribution to Scotland's new target of installing 20GW of onshore wind across Scotland by 2030 to help towards meeting our Net Zero carbon emissions by 2045.

#### **Inward investment**

The project is predicted to deliver approximately £5.3 million<sup>3</sup> of inward investment into the local area in the form of jobs, employment, and use of local services during construction and the first year of operation. Longcroft Wind Farm would also deliver more than £1.3 million<sup>4</sup> in business rates annually to Scottish Borders Council.

# **About RES**

RES, a privately-owned company with a proud history in Scotland, is the world's largest independent renewable energy company with operations across Europe, the Americas and Asia-Pacific.

From our Glasgow office we have been developing, constructing and operating wind farms in Scotland since 1993. We have developed and/or built 21 wind farms in Scotland, with a total generating capacity of 597MW.

At the forefront of the industry for over 40 years, RES has delivered more than 23GW of renewable energy projects worldwide. For further information visit www.res-group.com.

### **Contact us**



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For more information visit www.longcroft-windfarm.co.uk. This newsletter has been designed to keep you up to date with the Longcroft Wind Farm proposal. If you no longer wish to receive this newsletter, please contact us to let us know. If you require information in Braille, large text or audio, please get in touch with us.

<sup>4</sup>The business rates figure of £1.3 million each year has been calculated from the most recent non-domestic rates revaluation in Scotland (2023 Revaluation) and predicted performance of the wind farm.

<sup>&</sup>lt;sup>1</sup> The 145,000 homes equivalent figure has been calculated by taking the predicted annual electricity generation of the site (based on RES assessments Longcroft Wind Farm has a predicted capacity factor of 46.4% - based on a 6.6MW [megawatt] candidate turbine) and dividing this by the annual average electricity figures from the Department of Business, Energy and Industrial Strategy (BEIS) showing that the annual UK average domestic household consumption is 3,509 kWh (December 2022). Final wind farm capacity will vary depending on the outcome of planning permission and the turbine type selected.

<sup>&</sup>lt;sup>2</sup>The carbon emissions reduction figure of 127,881 was calculated using the Scottish Government's Renewable Electricity Output Calculator (https://www.gov.scot/publications/renewable-and-conversion-calculators/)

<sup>&</sup>lt;sup>3</sup> The £5.3 million inward investment figure is based on typical spend that RES has seen spent on its projects with local stakeholders, suppliers and service providers in the region of £279,000 per wind turbine during the development, construction and first year of operation.