TALLENTIRE WIND FARM



Construction Newsletter 2

February 2013

Welcome to the second edition of the Tallentire Wind Farm newsletter from RES – providing the community with an update on construction.

Turbine deliveries

Work at Tallentire Wind Farm is progressing well. The next milestone will be the delivery of the wind turbines. These will start arriving at the site during the week commencing 11th February 2013 and will continue for a period of approximately seven weeks.

The turbines will be transported in sections (blades, two tower sections, hubs and nacelles) using specially designed heavy goods vehicles. The nacelles are the boxlike structures at the top of the tower, which house the gear box and generator. The turbines will be transported in a convoy to the site. The deliveries will take place

Monday to Friday, with the occasional delivery on a Saturday. In order to avoid rush hour traffic the deliveries are expected to arrive at the site between 7-8am.

To avoid causing unnecessary disruption to other road users, we have agreed the delivery route in close consultation with Cumbria County Council, the police and the relevant highways authorities. As we are using large delivery vehicles, each convoy will have a dedicated escort to ensure safety for all road users.

Keeping you informed

The delivery days for the turbine components each week are subject to change as factors such as varying weather conditions play a part in when we can undertake deliveries. If you have any specific questions about deliveries please email: rachel.anderson@res-ltd.com, putting 'Tallentire Delivery Notifications' in the subject line, and we will be happy to provide you with up-to-date information.



What's been happening?

Since we last contacted you, we've been busy undertaking a lot of work in preparation for the delivery of the wind turbines.

- We are in the process of finishing the last of the six concrete foundations for the turbines. The areas that were excavated are now being filled in and landscaped.
- Almost 7 kilometres (3.4 miles) of on-site tracks have been created from the site entrance to all the turbine locations.
- The control building has been completed and we are now ready for the electrical infrastructure, which is needed to transport the electricity from the site to the grid, to be installed.
- A successful dry run to check the delivery route in preparation for the turbine components arriving on site took place in January.

estas Tower section being transported to turbine location on site at Wadlow Wind Farm, Cambridgeshire. Photo courtesy of BIF

KEEP AN EYE ON THE PROJECT WEBSITE

As we reach this exciting stage in the development, we hope you enjoy watching the turbines go up over the coming months. Keep an eye on the project website: www.tallentire-windfarm.co.uk

Going up

Once the turbine components are delivered to site, the assembly process follows four main stages.





1. The tower sections are connected together.

2. The hub and nacelle are put in place.



3. The blades are fixed in place.



4. Once the final checks are completed, the turbine is ready to generate renewable electricity.

Benefiting the Community

Tallentire Wind Farm is on course to start generating electricity in 2013, triggering a Community Benefit Fund of £25,000 per year for the lifetime of the wind farm. In addition, RES will be making available an extra £50,000 to the local parishes. This means the total community benefits will be £625,000 over the lifetime of the wind farm. Bridekirk Parish Council will be administrating the fund on behalf of the local parishes and more information on how to apply will be made available in due course.

Interested in finding out more?

RES regularly holds Community Liaison Group (CLG) meetings and we are keen to keep the local community informed as construction progresses. Please have a look at our website and your parish notice board for the date, time and location of the next meeting. The meetings are open to everyone in the community and if you would like further details please contact Rachel Anderson.



Offloading blades at Aberdeen Harbour destined for RES' Hill of Towie Wind Farm, Scotland.

RES works to the highest quality, environmental and safety standards when undertaking any construction project and is fully registered under ISO 9001:2008 (Quality) and 14001:2004 (Environmental). Should you see anything that concerns you, please let us know immediately.



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Any questions?

Rachel Anderson, Community Relations Manager email: rachel.anderson@res-ltd.com Tel: 0141 404 5531, Mobile: 07795 680 803 RES UK & Ireland Ltd Third Floor, STV, Pacific Quay Glasgow G51 1PQ If you require information in Braille, large text or Audio, please let us know.

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