Crockahenny Wind Farm DAC owns and operates a wind farm in the townland of Crockahenny with an address at Cruckahenny, Ballymagan, Liford, Co. Donegal, Eircode F93A997.
The existing wind farm has been in operation since 1998 and comprises 10 No. turbines and a 38kV substation. It has a generation capacity of 5MW. Since its development, the wind farm has made an important contribution to renewable energy generation in County Donegal, and its Community Development Fund has helped finance a number of important community projects in the Muff, Quigley’s Point and Illies areas.

Crockahenny Wind Farm DAC is a joint venture company owned by the Electricity Supply Board (ESB) and Enercon. ESB has a 777MW onshore wind energy portfolio providing green energy to homes, farms, hospitals, schools and businesses throughout Ireland and the United Kingdom and, in line with ESB’s Brighter Future Strategy and the Government’s Climate Action Plan, ESB has ambitious plans to achieve a wind energy portfolio with a total operating capacity of 1,600MW by 2025. Enercon is the fourth-largest wind turbine manufacturer in the World and a market leader in the wind energy sector.

The Crockahenny Wind Farm Re-Powering Project

To ensure that Crockahenny Wind Farm continues to play its part in renewable energy generation and the decarbonisation of the electricity generation sector, it is proposed that the wind farm will be 'repowered' to facilitate a smaller number of more efficient, taller wind turbines. This is referred to as the ‘The Crockahenny Wind Farm Re-powering Project’, and will be subject to a new planning application and a grant of planning permission.

The existing 10-turbine wind farm will be dismantled and removed from the site, and two taller, more efficient wind turbines will be installed. Other works will entail the construction of new access tracks and an upgrade of the existing substation.

Draft Layout for Crockahenny Wind Farm Re-Powering Project
The existing and proposed wind farm: a comparison

<table>
<thead>
<tr>
<th></th>
<th>Existing</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of turbines</td>
<td>10</td>
<td>2</td>
</tr>
<tr>
<td>Height of turbines</td>
<td>64 m</td>
<td>Up to 150 m*</td>
</tr>
<tr>
<td>Total Export Capacity</td>
<td>5 MW</td>
<td>5 MW</td>
</tr>
</tbody>
</table>

*subject to detailed design and to be confirmed in advance of the application for planning permission

The final layout of the repowered wind farm is currently being designed. We are working to ensure that the new turbines are located to maximise the renewable energy capacity, while ensuring the residential amenity of our neighbours is protected and the impact on the wider environment minimised.

Where possible, existing site infrastructure – including site access roads, entrance and electrical plant (substation) – will be re-used to minimise impacts on the environment. Where this is not possible existing features will be reinstated as per the requirements under the existing planning permission and new development will be sited to avoid the most sensitive parts of the site.

**Working with the Community**

Crockahenny Wind Farm DAC is committed to working with the local community. Through the existing Community Fund the wind farm has made contributions to a diverse range of local groups – including local childcare and school facilities, wildlife organisations, community halls, sports clubs and community development associations.

If planning permission is granted for the repowered Wind Farm, a new Community Benefit Scheme will be put in place. Community organisations will be invited to submit applications for funding and Crockahenny Wind Farm DAC will welcome the opportunity to work with community partners to deliver projects of benefit to all. We look forward to hearing what kind of benefits the community would most like us to support.

**Next Steps**

A planning application for this development will be made to Donegal County Council in Summer 2020. That application will contain full details of the proposal – and include a new Environmental Impact Assessment Report and an assessment of impacts on European sites - a Natura Impact Assessment.

In advance of the application being made additional information will be provided to the local community through local newspapers and media. The submission of the planning application itself will be publicised through newspaper ads and site notices and members of the public and interested parties will be invited to make submissions during the appropriate 5-week period.

In the meantime, if you have any particular questions or queries please contact the **Crockahenny Wind Farm Repowering Project Community Liaison Officer** on crockahennywindfarm@esb.ie, or visit our project website at [www.esb.ie/crockahennyrepowering](http://www.esb.ie/crockahennyrepowering)