



Constructing an onshore wind farm

Transportation

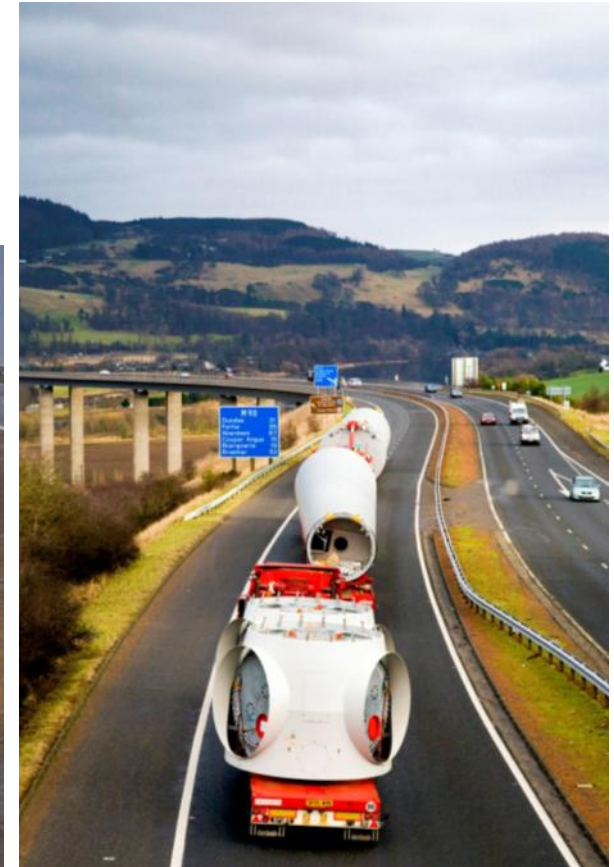
Construction of tracks

Foundations

Assembly

Completion

Turbine components arrive at site using the agreed access routes.



Transportation

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The tracks are required to bring each of the wind turbine components onto the site during construction and to provide access to the wind farm during operation for maintenance purposes. The tracks are typically located on existing farm tracks or along field boundaries to minimise arable land take. Tracks can also be used by farm vehicles as access between fields.



- Transportation
- Construction of tracks
- Foundations**
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The foundations are constructed out of reinforced concrete and their size is dependent on ground conditions. The foundations are buried, leaving the turbine base visible above ground.



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The construction of the access tracks, foundations and power cable routes is the longest part of the construction period. All of the turbines will go up in a matter of days.



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The wind farm is complete and begins to generate renewable electricity.

