

## **Turbine Coordinates for Knockshanvo Wind Farm Project**

Developing and designing a wind farm layout is an iterative process. Results from various Environmental Impact Assessment (EIA) studies (See also Fact File Ques 12 for more detail) allow the project team to update and refine the layout based on the output of site-specific survey work. A well-designed layout will seek to balance the energy production of the wind farm with environmental sensitivities in the local area. The Knockshanvo Wind Farm will go through three design stages. We have recently completed the second design stage and the turbine location coordinates are as follows (noting that they are in ITM format):

<b>Turbine</b>	<b>X_ITM</b>	<b>Y_ITM</b>
T01	553306.4	669419.5
T02	553421.8	670076.3
T03	553812.1	669850.6
T04	556212.3	669444.1
T05	556662.5	670003
T06	556896.2	669600.9
T07	556727.4	669042.3
T08	558463.2	669913.1
T09	558864.2	669556.8

Please note however, there is still a possibility that coordinates could change in the third and final design stage, which is scheduled to be completed by the end August. Should this happen, we commit to updating any altered coordinates on the project website.

All final design layout maps and photomontages will form part of the community clinic planned for the Autumn. The clinic will allow local residents and stakeholders to speak to specific specialists about the layout and discuss their concerns with the benefit of having the results of all studies to hand.

**The Knockshanvo Project Team**