

# ENVIRONMENTAL IMPACT ASSESSMENT



A full EIA is now in the process of being assessed and written for the Torrance Wind Farm Extension 2 proposal. This extensive study will form part of the formal application to be made to North Lanarkshire Council.

The environmental impact assessment process includes:

- Consultation with the local planning authority, various organisations and the public to identify specific concerns and issues;
- Determining the existing conditions at and around the proposed wind farm site by reviewing the available data and undertaking specialist field surveys;
- Assessing the potential impacts on the existing environment; and
- Mitigation proposals to alleviate any significant impacts identified.

To date we have carried out extensive surveys in line with planning policy and guidance to gather data on the following:

- Ornithology;
- Protected species;
- Priority habitats;
- Carbon rich soils and priority peatland habitats;
- Hydrology;
- Noise;
- Landscape and visual impact;
- Traffic and Transport;
- Archaeology/cultural heritage;
- Aviation;
- Telecommunications; and
- Forestry.

Other desk-based assessments, critical to the planning application will include appraising the impacts of the proposed development on socio-economics and climate change.



Field studies in progress