

Proposed Tullaghmore Wind Farm Project

Newsletter No. 4 – June 2022

EMPower

Dá mb'fhearr leat an t-eolas seo a fheiceáil i nGaeilge, déan teagmháil linn trí aon cheann de na sonraí teagmhála atá liostaithe anseo agus seolfaimid leagan Gaeilge de Nuachtlitir an tionscadail seo chugat.



Looking northeast at the Tullaghmore project Study Area from near Loughaunierin along the N59

Introduction

This is the fourth Newsletter distributed for the proposed Tullaghmore wind farm project. The proposed project is now at a stage where all the environmental assessment survey data has been collated in order to inform the Environmental Impact Assessment Report, which will accompany the projects planning application to Galway County Council. This Newsletter sets out an overview of the proposed project's final design.

To supplement the proposed project's design process, we have also compiled a dedicated online Community Consultation Exhibition. This is available at www.innovision.ie/Tullaghmore and includes added design detail on topics such as landscape and visuals, transport and delivery routes and layout maps with added functionality. This can also be accessed from the home page of the project website www.tullaghmorewindfarm.ie.

If there are any areas of the proposed project you wish to discuss further after you have read through this Newsletter and have visited the Virtual Consultation Exhibition, please contact the project team using the contact details on the back page of this Newsletter or from the project website www.tullaghmorewindfarm.ie.



Photomontage view looking east at the proposed Tullaghmore project from Carrowgarriff. Viewing distance is approximately 5.5 kilometres.

The Proposed Project

The Tullaghmore wind farm project proposal includes the following:

- 6 wind turbines with a blade tip height of 185 meters and hub height of 104 meters with all associated foundations and hard standing areas;
- An onsite 38kV substation along with feasibility assessment of an underground grid connection route to the existing 110kV substation in Screebe;
- Upgrading of existing site access tracks and construction of new site access tracks as required;
- 1 onsite permanent met mast;
- A temporary construction compound and component delivery route from Galway Port via Spidéal and Maam Cross.
- All underground cabling required to connect the on-site substation to each wind turbine.

Why This Project?

Suitability of the proposed Tullaghmore project study area can be attributed in part to the following characteristics:

- the proposed project main area is not located within a Natura 2000 site i.e. Special Area of Conservation (SAC) or a Special Protection Area (SPA) nor a Natural Heritage Area (NHA). These areas are present nearby.
- landscape and visual impact assessment indicates the proposed location is suitable for a project of this scale;
- the project has excellent annual average wind speeds and a significant setback from houses can be achieved.

Project Webinar

The project team will host a third Tullaghmore project specific design webinar on Tuesday evening the 12th of July 2022 between 7pm and 8pm. You can register for the event at www.tullaghmorewindfarm.ie/webinar. The Webinar will detail elements of the project's design and members of the project design team will be available to talk through any aspect of the project proposal which you would like to discuss further.

Who Are EMPower.

EMPower is an Irish renewable energy developer with over 700 MW in development in Europe and Africa. Our senior management team comprises five Irish professionals with a combined 95 years' experience delivering projects from conception to operation across five continents. EMPower's headquarters is in Dublin. EMPower is owned by GGE Ireland Limited, Wind Power Invest A/S and EMP Holdings Limited. Our vision is to provide low carbon, ecologically non-invasive, affordable energy to facilitate Ireland's expanding economy and sustainable energy targets.

Our Commitment

Our commitment is to engage meaningfully with our project stakeholders on decisions that concern them. We aim to do this in a timely manner, and we commit to building relationships and starting a conversation on what aspects of this proposed renewable energy project could work best for this local area. We feel that designing any proposed project in this manner makes better social and business sense.

95 Years

Combined Experience of EMPower Management Team in Renewable Energy

700 MW+

Wind Energy Capacity Currently Under Development By EMPower

5 Continents

Combined Geographical Experience of EMPower Team in Renewable Energy



Photomontage view looking north at the proposed Tullaghmore project from the N59 at Derryerglinna. The viewing distance is approximately 3.2 kilometres.



Photomontage view looking northeast at the proposed Tullaghmore project from the local road L35266 at Tawnaghbeg/Tullaghmore. The viewing distance is approximately 850 metres.

The Planning Process

The Environmental Impact Assessment Report (EIAR) will focus on the areas outlined in this section and will accompany the planning submission. Jennings O'Donovan and Co. have compiled the EIAR with input from expert specialist consultants.

Every project's EIAR is tailored to suit each project's particular aspects but the content of the Tullaghmore EIAR largely aligns with the following chapter structure:

- Chapter 1 Introduction;
- Chapter 2 Site Selection and Alternatives;
- Chapter 3 Description of Proposed Development;
- Chapter 4 Policy;
- Chapter 5 EIA Scoping, Consultation and Key Issues;
- Chapter 6 Air and Climate Change;
- Chapter 7 Noise and Vibration;
- Chapter 8 Biodiversity and Ornithology;
- Chapter 9 Land, Soils and Geology;
- Chapter 10 Hydrology and Water Quality;
- Chapter 11 Population & Human Health & Material Assets;
- Chapter 12 Shadow Flicker;
- Chapter 13 Traffic and Transportation;
- Chapter 14 Archaeology, Architectural and Cultural Heritage;
- Chapter 15 Landscape and Visual Impact;
- Chapter 16 Telecommunications and Aviation;
- Chapter 17 Interactions of the Foregoing.



During the project design and environmental assessment, consultation was carried out with Galway County Council along with a number of other statutory consultees, to discuss the project proposal. The planning application will be supported by the above-mentioned Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS).

Engagement with local residents and interested stakeholders will continue after the project is submitted to Galway County Council. Our dedicated online Community Consultation Exhibition, available at www.innovision.ie/Tullaghmore, and our dedicated project website will also be continuously updated with relevant project information.

As the EIAR is now largely complete the project is ready to be submitted to Galway County Council for assessment. It is anticipated that the planning application will be submitted in Summer 2022.

The Tullaghmore wind farm planning application will include the following;

- Cover Letter to Galway County Council;
- Planning Application Form;
- Letter(s) of Consent;
- Site Notice;
- Newspaper Notices;
- Pre-Application Consultation;
- Planning drawings and drawing schedule;
- EIA Portal Confirmation Notice;
- Natura Impact Statement.



Notification of the intention to submit a planning application supported by an EIAR will also be sent to the Department of Housing, Planning and Local Government's EIAR portal and the confirmation will be included with the planning submission. All documents and drawings will be available for public viewing from the project website www.tullaghmorewindfarm.ie.

There will also be access to the Tullaghmore planning submission from Galway County Council's own planning portal and you will find details on how to access this by following the below website link, www.galway.ie/en/services/planning/process/intro.

Public submissions and observations on any planning application under Galway County Council's care can be made in writing and submitted by email to planning@galwaycoco.ie, by post to Galway County Council, Áras an Chontae, Prospect Hill, Co. Galway or by submitting observations at the main Council Office's Planning Counter.

Contact Us

We welcome conversation, engagement and interaction with you on any aspect of how we are progressing the Tullaghmore project proposal. If you would like to chat about this proposed project further please contact us via any of the below means.

Website : www.tullaghmorewindfarm.ie

Email : tullaghmore@emp.group

Phone : 01 588 0178

Write : EMPower, 2 Dublin Landings, North Wall Quay, North Dock, Dublin 1

You will find much more project information in our dedicated online Community Consultation Exhibition available at www.innovision.ie/Tullaghmore, including layout maps, environmental, grid connection and delivery route details.

You will also find an interactive photomontage viewer which will provide you with visual representations of what the proposed Tullaghmore wind farm will look like if constructed.

The project team will host a third Tullaghmore project specific design webinar on Tuesday evening the 12th of July 2022 between 7pm and 8pm. You can register for the event at www.tullaghmorewindfarm.ie/webinar.

Dá mb'fhearr leat an t-eolas seo a fheiceáil i nGaeilge, déan teagmháil linn trí aon cheann de na sonraí teagmhála atá liostaithe anseo agus seolfaimid leagan Gaeilge de Nuachtlitir an tionscadail seo chugat.

