



FARM ENERGY NEWS

Members Newsletter
 Summer 2019

The Changing Landscape

Farm Energy NI has become part of the Randolph Renewables Group of Companies. This move gives FENI strong financial backing and payment guarantees for its customers. Other companies in the Group support different areas of the renewables sector, from the O&M to asset management and project development. This pool of talent gives FENI access to a diverse range of skills, experience and help our members keep their wind energy investments in a healthy and prosperous place.

Project Review Clinics



FENI are running one-to-one clinics to assist generator owners maximise their renewable projects. This service will look at ROCs &

PPA contracts, the O&M, financial planning and tax efficient opportunities such as repowering, turbine performance, sales or acquisition opportunities. Matters such as the OFGEM Audit, Grid Codes and land rates review will also be covered. Contact to one of our staff to book an appointment.

Ofgem Audit

As the NIROC scheme has ended for new applications, Ofgem's focus now turns to the participants



within the scheme and their compliance with the rules. Several of our clients have had audits of their generating stations in recent months and we understand that the number of audits is expected to increase. Photographic evidence of meter readings, half hourly production data, NIE documentation and commissioning reports are some of the information required, usually with less than 10 days' notice. To help ensure a smooth audit, we can help by preparing a file of the most common documents and information requested by the auditors.

The GreenYard

The GreenYard has been instrumental in developing environmental opportunities for farms and small businesses. The business continues to assist clients with optimising their renewable energy opportunities and can provide feasibility studies, business plans and planning advice for repowering projects. Contact Séan on:

07713333152 or sean@thegreenyard.co.uk

Re-powering

A further development that has aided the N Ireland market is the acceptability by OFGEM of 'repowering' i.e. the use of larger wind turbines that are limited to 250kW or less being installed on sites already accredited or being accredited by OFGEM for the NIROC. This development has resulted in greatly enhanced returns of up to £250,000 per annum on suitable sites and is further improved by both an upturn in the price of exported electricity and ROCs.



Export Energy Prices

Over the last 6 months of 2018 was a significant increase on the export power rates In Jan'18 the average fixed rate was 5p/kWh but by August these were closer to 6p/kWh. With the introduction of I-SEM, higher market prices and competition between the Power companies meant a good return for generators. Going forward we expect the export prices to fall so we will be using our members combined buying power to get the possible rates.



NIE Networks SCADA Requirements

Due to local network reasons including the significant volume of Small Scale Generation (SSG) on the distribution system NIE Networks decided that SCADA would be required on all power stations with an output of 200kW or more. The implementation process will take a phased approach but all generators will be required to fulfil their SCADA obligation in due course. Failure to install SCADA is considered non-compliance to the Distribution Code (D-Code) and the generator will be given 1 year to rectify this.



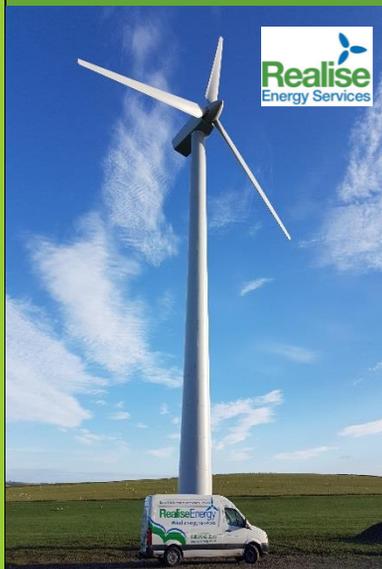
TC Town Planning

TC Town Planning has been preparing and overseeing Turbine planning applications since 2011. The planning process requires a range of surveys and includes but is not limited to Bat Surveys (which are seasonal i.e. April to September/October), Noise Impact Assessments and Shadow Flicker Reports even if the turbine is operating. Planning history will also form a material consideration. The applicant is required to demonstrate that the proposal will not result in a detrimental impact. For Site Feasibility and/or submission of Full application to council Contact Theresa Cassidy on;



T: 07515108164 or info@tctownplanning.co.uk

Realise Energy Services



Realise Energy Services, from the Randolph Renewables Group are partnering with FENI to ensure Turbine owners maximise the availability of their turbines. Realise Energy provide the monitoring, repair, maintenance and support needed to ensure you maximise your return on investment. Services include; maximising availability, ensuring your turbine

operating efficiently, identifying new tools and services to keep your turbine generating; annual O&M strategy, Data Analysis and Reporting.

T: 0800 042 0251 or enquiries@realise-energy.co.uk

Farm Energy NI members consist of any farmer or business that owns or operates a renewable generator. We operate like a co-op to secure the best returns for members. The business also provides support on Ofgem Compliance, Project Management and independent advice on Renewable Energy. Farm Energy wants to hear from you so we can shape our members services and future events.

