



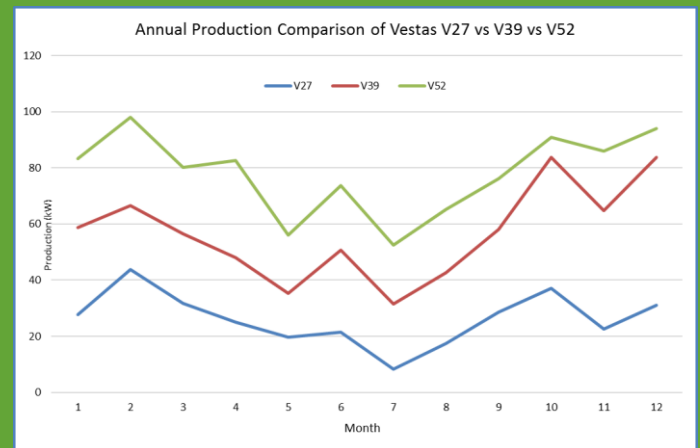
FARM ENERGY NEWS

Members Newsletter
Spring 2019

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 via trading of their exported electricity and ROCs. The business also provides support on Ofgem Compliance, Project Management and independent advice on Renewable Energy.

Repowering

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 NIRO. 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 – see graph.



Export Energy

Over the last 12 months there has been a significant increase on the export power prices. In Jan'18 the average fixed rate was 5.25p/kWh but by August these were at 6.25p/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 them the possible rates.



ROCS

As the NIRO scheme draws to a close 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 Changing Landscape

The closure of the NIROC may slow down the deployment of small to medium scale wind projects in N Ireland however there remains a strong market for repowering projects, the provision of wrap around O&M packages and the availability of refinancing coupled with significant increase in returns. Farm Energy NI has teamed up with other partners to help our members keep wind energy investments in a healthy place and prosperous.

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



Farm Energy NI are working with **Realise Energy** to assist Wind 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. Tel: 0800 042 0251 or enquiries@realise-energy.co.uk

Project Review Clinics

FENI, in conjunction with The GreenYard and TC Planning, will be running a series of one to one clinics to assist generator owners to maximise their renewable opportunities. This service will be available to all our members and will look at opportunities such as repowering, turbine performance, joint ventures and sales or acquisition opportunities. Matters such as financial planning and tax efficiency will also be covered. Speak to one of our staff for further information.

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

Farm Energy wants to hear from you so we can shape our members services and future events. Please get in touch with anyone our team on;

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