



FarmGen™

Farm-generated renewable energy

**INDUSTRY LEADING
ON FARM SOLAR PV
SOLUTION**



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Tirlán and Dairygold are proud to bring a bespoke renewable solar energy solution to Irish farmers through our FarmGen initiative. This technology can help farmers grow their business sustainably into the future, while improving energy efficiency on farm and reducing bills.

Following rooftop installation, FarmGen's Solar PV system will help power energy intensive processes on farm, reducing the costs of milk cooling, vacuum pumps and water heating. Combined these three processes account for around 80% of total milk parlour energy consumption.

This solar power solution is open to all farming sectors and sizes, with customised commercial packages available. Along with options for those who wish to install Solar PV in their homes to harness the power of green energy.

Farmers can receive 100% financing for the FarmGen initiative through existing financing solutions available and can also leverage all available grant aids, such as TAMS 3 (Targeted Agricultural Modernisation Schemes) or SEAI. PV Generation will support all grant funding applications for customers.

Through our FarmGen initiative we are very pleased to be working in partnership with PV Generation, to bring a bespoke renewable solar energy solution to Irish farmers. Leveraging available grants and supported by a fully funded package, we are combining our collective knowledge and experience to bring a turn-key Solar PV solution to market.

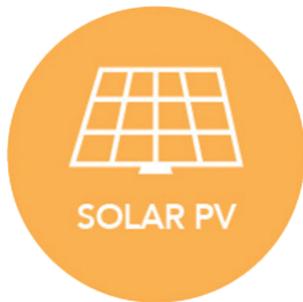


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Key highlights of the FarmGen Solar PV Bundle:

- **Solar PV:** Solar PV panels will enable cost efficiency, reducing energy bills and powering farms.
- **Huawei Smart Monitoring App:** Smart monitoring will enable farmers to better understand their energy consumption in real time.
- **Fully Funded Solution:** Farmers can avail of funding solutions available at competitively priced rates.
- **Enhanced Farm Sustainability:** FarmGen supports on-farm goals to reduce carbon emissions. It is a Tirlán 'Sustainability Action Payment' approved initiative.



We chose FarmGen because we are Tirlán suppliers and FarmGen is part of Tirlán. They looked after all of the paperwork for us; including the BER grant for the house. It was a very simple process to go through."

Amanda Mooney
Dairy Farmer, Co. Wicklow

What's next:

- 1 Register your interest by visiting www.farmgen.ie
- 2 A member of the FarmGen team at PV Gen will contact you for initial assessment.
- 3 The PV Gen Programme Manager will visit your farm.
- 4 PV Gen will complete a survey of your farm to design a bespoke solution.
- 5 On approval of your grant application PV Gen will complete the installation.



Tirlán is a world-class food and nutrition business, with a diverse portfolio of quality ingredients, leading consumer and agri brands. The farmer-owned co-operative has a first-class track record of success in the global market. We nurture a talented team of over 2,200 people to manage our network of 11 processing plants, 52 retail branches and online trading platforms, dedicated to serving our communities and customers.

Dairygold is one of Ireland's leading food and nutritional businesses with a proud history of producing quality-assured, sustainable gold standard cheese and dairy ingredients. We operate a premium Agri Business for our Farming Customers based in the Golden Valleys of Munster. Our 26 Co-Op Superstores have been serving our Farmer Customers for over 100 years in Cork, Limerick, Clare & Tipperary and we place our customers at the heart of everything that we do.

PV Generation, established in 2015 is one of Ireland's most prominent solar panel companies. PV Gen's continued commitment to the research and development of their systems has resulted in excess of 4,000 highly efficient systems being designed and installed on commercial, residential and research facilities since 2015, ensuring they lead the way to smarter living and a brighter future for our customers.



It's one of those few things in farming where there's no work and yet you get a return."

John McEvoy
Dairy Farmer, Co. Laois

FarmGen Solar PV Solution



For more information on a bespoke Solar PV Solution for your farm please visit www.farmgen.ie