

Switching to Solar Energy In Mayo Can Set You Up with up to 50% Savings on Electricity Bills– Courtesy Westquay Energy

WestQuay Energy is a leading contractor of solar energy in Mayo, catering to domestic, commercial and agricultural installations.

Westport, Mayo Dec 26, 2023 ([Issuewire.com](https://www.issuewire.com)) - Whether for homeowners or commercial properties, it is highly possible to claim freedom from paying electricity bills altogether by switching to solar in Ireland. Some years after installation, PV systems can even generate passive income by feeding surplus solar electricity back to the grid. However, it all starts with an upfront cost—the investment to have the appropriate solar PV system in place.

WestQuay Energy settles the common misconception that Ireland is not sunny enough for solar with their all-inclusive solar solution. The company, a well-known provider of design, supply, and installation services for [solar energy in Mayo](#), is committed to assisting customers in converting to solar energy and saving as much as 50% on their present electricity costs.

"Mayo residents can now take control of their energy expenses while reducing their carbon footprint. Our solar solutions offer a compelling opportunity for households and businesses to make a sustainable choice without compromising on reliability or affordability," the operations manager of Westquay Energy was quoted as saying in a recent conference meeting.

Homeowners have different needs. Commercial buildings have different needs. And now even [agricultural solar PV in Ireland](#) has found new potential to flourish, so they have advanced and industry-specific needs as well. With the support of the SEAI grant and a strategic implementation goal, WestQuay Energy has created promising opportunities for Ireland to reach its solar PV generation targets. You are welcome to join the network.

How Does Solar Energy Reduce Electricity Bills in Ireland?

Solar energy not only helps you reduce your carbon footprint, it also helps reduce electricity bills. Switching to solar energy gives you the power to generate electricity self-sufficiently, by harnessing sunlight. This means you have a lower dependence on grid-powered electricity or even go off the grid and get total independence from paying electricity bills!

Sustainable Energy Ireland (SEAI) demonstrated an estimation that an array of monocrystalline solar panels of about 1 square metre can generate up to 150 W of direct current (DC) under adequate sunlight. When converted to AC, with about 8-9% energy loss under conventional efficiency curves of 32 grid-tied inverters, this is still sufficient power to run a laptop for about 8 hours. While for normal grid-tied electricity, that may be somewhere around €0.30, it will cost nothing for solar energy! SEAI Grants for Domestic and Commercial Solar Installations in Ireland

Solar installations play a major role in Ireland's Net-Zero goals for 2050. The Irish Government, in association with the Sustainable Energy Authority Ireland (SEAI) and other authoritative bodies, has devised promising grants and schemes to encourage Irish individuals and homeowners to endorse the bright side of solar photovoltaics. Embark on an energy-efficient future.

"The SEAI funding is bringing down the cost of solar PV systems so that they are more accessible to medians as part of essential steps, enabling solar projects to make realistic progress towards completion. We can only aid the progress with our hands-on support," declared a member of the Head

of Operations, WestQuay Energy, at the same press meeting.

WestQuay Energy is an SEAI-registered contractor of [solar PV in Mayo](#) that can offer convenient mediation for consumers to make the most of the scheme, from application and site inspections to working out compliance and regulatory prerequisites. Everything is covered at a one-time cost. Grow Farm Profits with Agricultural Solar Installations by WestQuay Energy in Association with The Targeted Agriculture Modernisations Scheme (TAMS) Solar PV is the wise choice for your farm, as carbon levies and electricity costs will always affect farm income.

Farmers who meet the eligibility requirements can now invest in a solar PV system on their farm with up to 60% of their investment supported by the Targeted Agriculture Modernizations Scheme (TAMS). Partner with WestQuay Energy to leverage the best benefits and opportunities offered by TAMS. Connect with Westquay Energy For Personalised Solar PV Quotes, Consultation, and More.

WestQuay Energy is based in Westport and offers comprehensive solutions and consulting related to [solar energy in Mayo](#) and many other regions across Connacht. The sustainable energy specialists are welcoming consumers and general queries by people and enterprises from all walks of life. Get personalised insights about the realistic prospects of solar PV for your property and energy needs, directly from the experts. Reduce your energy bills and carbon footprint, and take a step towards a bright, sustainable future.

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