

Case Study: Matt Kelly

installed by LVP Renewables

Overview

LVP Renewables designed a 5.16 kW hybrid solar PV system tailored to Matt's energy needs, using high-quality Jinko solar panels and a Solis hybrid inverter. The system was projected to generate approximately 4,424 kWh per year, offsetting around 74% of his energy use and enabling him to export excess energy to the grid.

Date of Installation: 30/11/2023

Installation Size: 5.16kW (12 Panels)

Year 1 projections: 4424 kWh's

Payback period: 5.1 years

Why LVP Renewables?

- *Over 15 years in the industry!*
- *Clear, transparent paybacks delivered*
- *We handle the paperwork*

Background

Matt Kelly, a homeowner in Naas, had been closely watching the ongoing rise in energy prices. With electricity costs steadily increasing and growing environmental concerns, he began exploring options to reduce his reliance on the grid and take control of his energy usage. The primary motivation? To save money on high energy.

Deliverables

Under the final proposal, he was assured key financial and operational benefits on his house.

- **Initial projection Year 1:** Projected to produce 4,424 kWh's in the first year
- **Actual delivery Year 1:** 4511 kWh's

Conclusion

Matt's solar installation stands as a powerful example of the benefits of going solar with the right provider. He is now generating more electricity than expected, cutting his bills dramatically, and accelerating his return on investment all while helping the environment.

"Do your research and if you come across LVP Renewables, give them a call. It made all the difference for me."

Beyond the financial savings, Matt is also contributing to a greener future. His system will help avoid approximately 2 tons of CO₂ annually, the equivalent of planting 296 trees or avoiding 33 long-haul flights over the system's lifetime.

Call LVP today on 01-8643838 for further information!



www.lvprenewables.ie



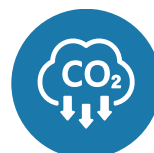
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LVP Renewables



**Reduce energy
bills**



**Carbon footprint
reduction**



**Contributing to a
better world**