

# Case Study: Peter McEvoy

installed by LVP Renewables

## Overview

To meet Peter's needs for a high-performance and future-ready solar solution, LVP Renewables installed a 7.83 kW hybrid solar PV system. Paired with a Solis hybrid inverter and a 5.12 kWh Dyness battery, the setup allows Peter to store excess power for night-time use and minimise reliance on the grid.

**Date of Installation:** 13/05/2024

**Installation Size:** 7.83kW (18 Panels)

**Year 1 projections:** 6,105 kWh's

**Payback period:** 6.4 years

### Why LVP Renewables?

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

## Background

Peter McEvoy's goal was simple: reduce long-term energy costs while improving his home's energy efficiency. With rising electricity rates and generous export tariffs, solar PV was the right fit. His rural home offered ideal roof space, and we designed a system to maximise performance and return on investment.

## Deliverables

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

- Solis Hybrid Inverter
- Dyness 5.12 kWh Battery
- **Initial projection Year 1:** Projected to produce 6,105 kWh's in the first year
- **Actual delivery Year 1:** 6582 kWh's

## Conclusion

With a high-yield system, strong export income, and a clear path to payback, Peter's solar investment is already paying off. By choosing LVP Renewables, he gained a reliable partner and a system that delivers both performance and peace of mind.

"It just runs so well. I'm saving money and selling power back to the grid."

Peter is yet another customer who is on their way to reducing their estimated payback time!

**Call LVP today on 01-8643838 for further information!**



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