

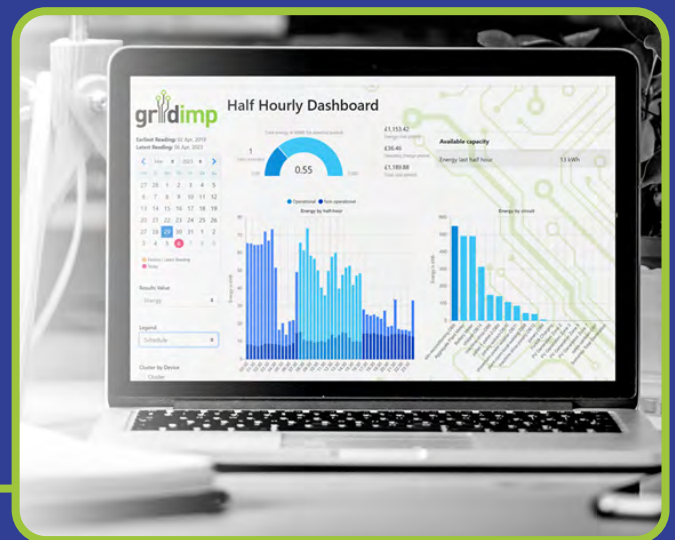
Intuitive Solar PV with Battery Report

Introducing our new **Solar PV with Battery Report**, a powerful application that takes the guessing out of sizing solar PV with battery storage.

This report automatically collects your billing meter half-hourly data, and you benefit from the impact AI-driven analytics. We run a **complex simulation of your half-hourly billing meter data, weather patterns** and **network activity** over your operational data, which delivers a measurable and verifiable data-driven report.

Before giving a potential client a new quote, **imagine if you could perfectly size their new solar and battery system**, detail their flexible revenue and the payback time of the new system.

This report allows you to do that.



impANALYTICS

PV Solar and Battery Report key features:

- **Optimal sizing for Solar PV and battery storage**
- **Identify and value flexible energy opportunities**
- **Energy decarbonization real time emissions reporting**
- **AI forecasting of ROI cost and carbon savings from investment**
- **Identifies ideal tariff types for imports/exports**
- **Specifies the optimal connection capacity**
- **Reporting for Energy (MWh) Power (kW) / Cost (£GBP) / CO₂e (Kg)**

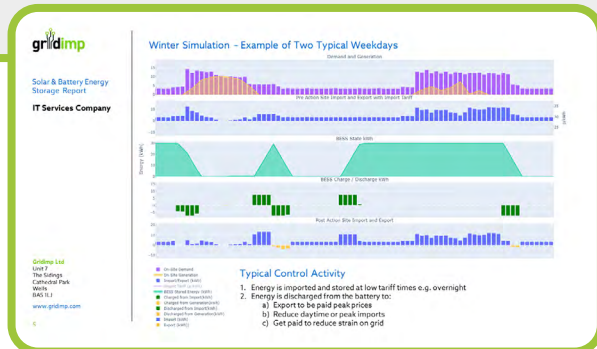
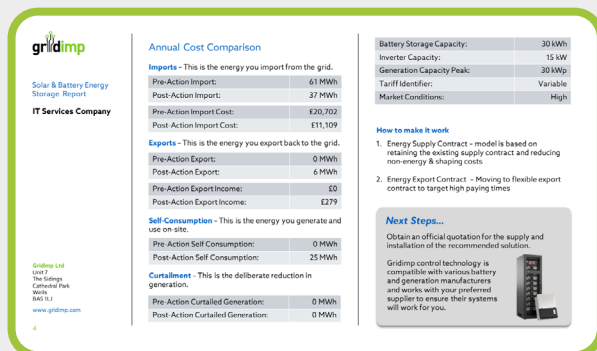
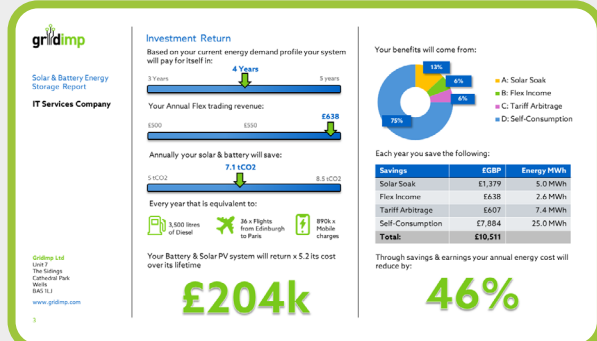
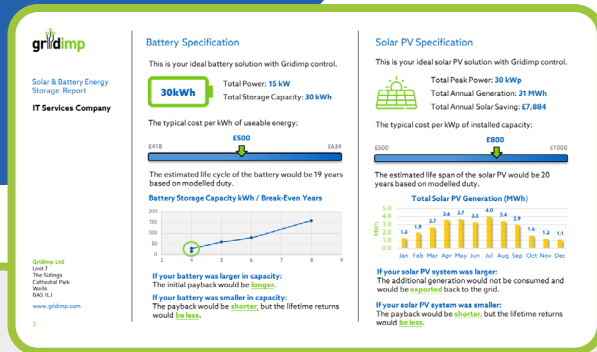
Take the guessing out of sizing up solar PV with battery storage and get your potential clients on the road to flexible energy earnings with an optimized plant working for the client and the environment.

What the report will show you:

- Optimum PV and battery size.
- Size up the ideal battery with existing solar or new solar PV if required.
- Is additional solar with battery needed: report can model this.
- Import pre-action cost.
- Import post-action cost with Gridimp controlling plant.
- Export pre-action income.
- Export post-action income with Gridimp controlling plant.
- **Flexible earning potential:** Solar soak, flex income, tariff arbitrage, self-consumption.
- **Carbon saving:** from investment and plant optimization.

Suitable for:

- Renewable Installers
- Direct to client battery sales
- Informing Battery Investment



→ **Why choose impAnalytics Solar PV with Battery report**
Our report takes the guessing work out of sizing new batteries and solar PV. The report will accurately forecast flexible earning potential and allow you to confidently offer the right system for your new client.

It's time to get smart with **impANALYTICS**

Get in touch...