

Empowering Small Scale Generators Everywhere

Over **1.3 million sites** in the UK now have generation assets onsite and sell energy back to the grid





#### **Centralized Production**



Energy Consumers Buying Energy

#### **Distributed Production**



Energy Producer-Consumer (Prosumer) Buying and Selling Energy

## How Suppliers view them



#### • A lone generator

A blip in their larger generation portfolio, difficult to onboard

#### • Source of free energy

If meter is not registered (20% Generators), given to supplier

#### Another consumer

Price taker - No market power or industry knowledge

Unfortunately, **Suppliers are the only export option**, leading to poor service and predatory pricing





### How we see them



2 Sizewell C Nuclear plants 6.5GW exports

#### • UK's energy transition leaders

Those investing towards this countries sustainability goals

Large energy block

Waiting to be empowered

• Power plants

Without the knowledge or tools to professionally monetise their assets

We are building an intelligent, unified platform to manage and monetise their energy assets, together



Our Platform allows our generators to be treated like **the most sophisticated Power Plant** in the industry

SOLUTION

Optimising the sale of their energy across **multiple evolving markets**, together



We take margin on every unit of energy sold. **Our data is valuable**, opening up new revenue streams down the line



## Our solution serves are a large market, which is growing quickly



\*Bottom up calculation using government data (DUKES) \*\* Extrapolated using Global Energy Market value



Its never been a better time for our solution

#### Continued Growth

- Individual business sustainability goals
- Building Regulation 31% reduction in energy from grid
- Higher energy cost = Higher renewable uptake

#### Energy Regulation Changes

- UK regulation allowing new entrants to trade energy
- EU & UK directives encouraging microgeneration market participation

#### Access to Data

- 80% country have Smart meter 2025
- API access to Generation Assets







#### COMPETITION

# Few competitors are focusing on small **producer-consumer segment**



# Challenger Retailers

**Tech enabled suppliers** – focused on selling energy – no market optimization of generation exports



Energy aggregators – Many taken over by big energy, focused on Batteries and large industrial assets

# Open Power takes users from first connection all the way to being the one of the smartest generators on the market

COMPETITION

Challenger Large Aggregators **Open Power** Retailers Incumbents Decoupling good export rates from Import contracts Serves small scale Prosumer Provides onboarding service – Metering & Connection Impartial Export Optimisation to entire energy market Ø Offers additional flexibility revenue streams (phase 2) 头 Producer-Consumer Centric Business Model





#### GTM STRATEGY

We are initially focusing on SME's, and have proven methods of acquiring these generators

#### **Direct Channel - Existing Sites**



#### Partnerships Channel - New Sites



Controllable CAC to LTV Ratio

We have a clear roadmap to develop our sell-side platform to increase our margins

- 1. Rate premium for increased volumes
- 2. Renewable Certificates for sites (REGO)
- 3. Add more private market options to pool
- 4. Optimise volumes against Wholesale Market
- 5. Trial Microgrid's with customer base
- 6. Add other revenue verticals
  - Demand Side Response
  - Import Rate Benchmarking
  - Auxiliary markets



VISION

We want to build the most **Prosumer -Centric** energy platform,

one that seamlessly integrates across all energy markets, **optimizing every aspect of a sites energy profile** with the wider system,

getting people paid for helping society in its energy transition.







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