

Fuse

Project Overview

Fuse is a UK-based energy startup—founded by ex-Revolut executives and backed by \$90 million from Accel, Multicoin, and Ribbit Capital—that aims to accelerate the clean energy transition by operating across the entire energy stack. Unlike most energy companies that focus on one or two layers, Fuse runs utility-scale renewable power plants, offers DER (e.g., rooftop solar) installations, builds EV charging infrastructure, and supplies electricity directly to consumers.

Solving the Grid Bottleneck

In the UK, grid connection queues for large-scale projects can exceed 15 years, threatening climate commitments. Fuse sidesteps these delays by prioritizing Distributed Energy Resources (DERs) like rooftop solar, which can be deployed more rapidly and cheaply.

Project Zero & DePIN

Fuse's Project Zero is a DePIN-based protocol that incentivizes households to install DERs and share real-time energy data. By owning both the Virtual Power Plant (VPP) layer and the DER data pipeline, Fuse can deliver superior grid services—like load balancing and demand response—while rewarding participants via token incentives.

Investment Rationale

- **Integrated Model:**
Covers generation, installation, and retail for end-to-end efficiency.
- **Immediate Market Need:**
Rapidly deploys DERs to bypass the UK's multi-year grid queues.
- **Token Incentives:**
Aligns households, grid operators, and investors under a single platform.
- **Scalable Blueprint:**
Initial UK success can be replicated in other markets facing similar bottlenecks.

Fuse uniquely combines decentralized tech with a vertically integrated approach, positioning it for outsized growth in a trillion-dollar global clean energy market.



DePIN