



# MERGES SOLAR POWER AND BLOCKCHAIN

## Overview

SOLEX is a decentralized energy infrastructure project integrating solar power production with blockchain-based investment and governance. By building a network of solar power plants across Europe, SOLEX generates real-world revenue from electricity sales and distributes profits to token holders

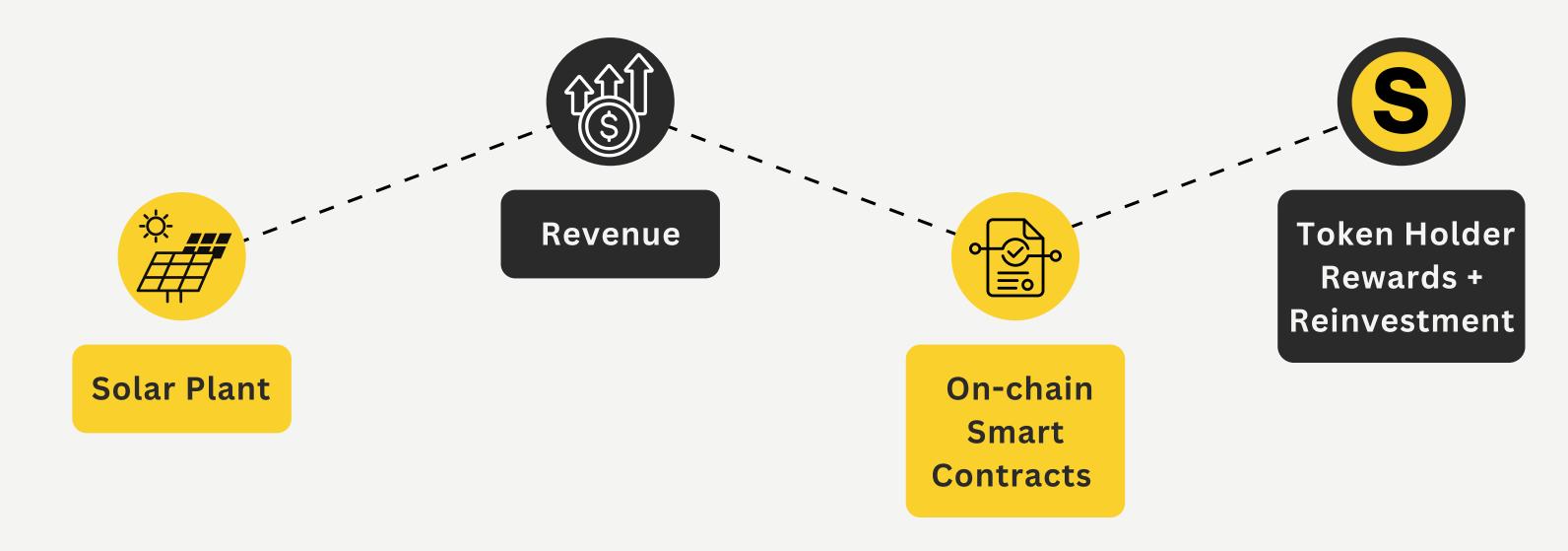




### The Problem

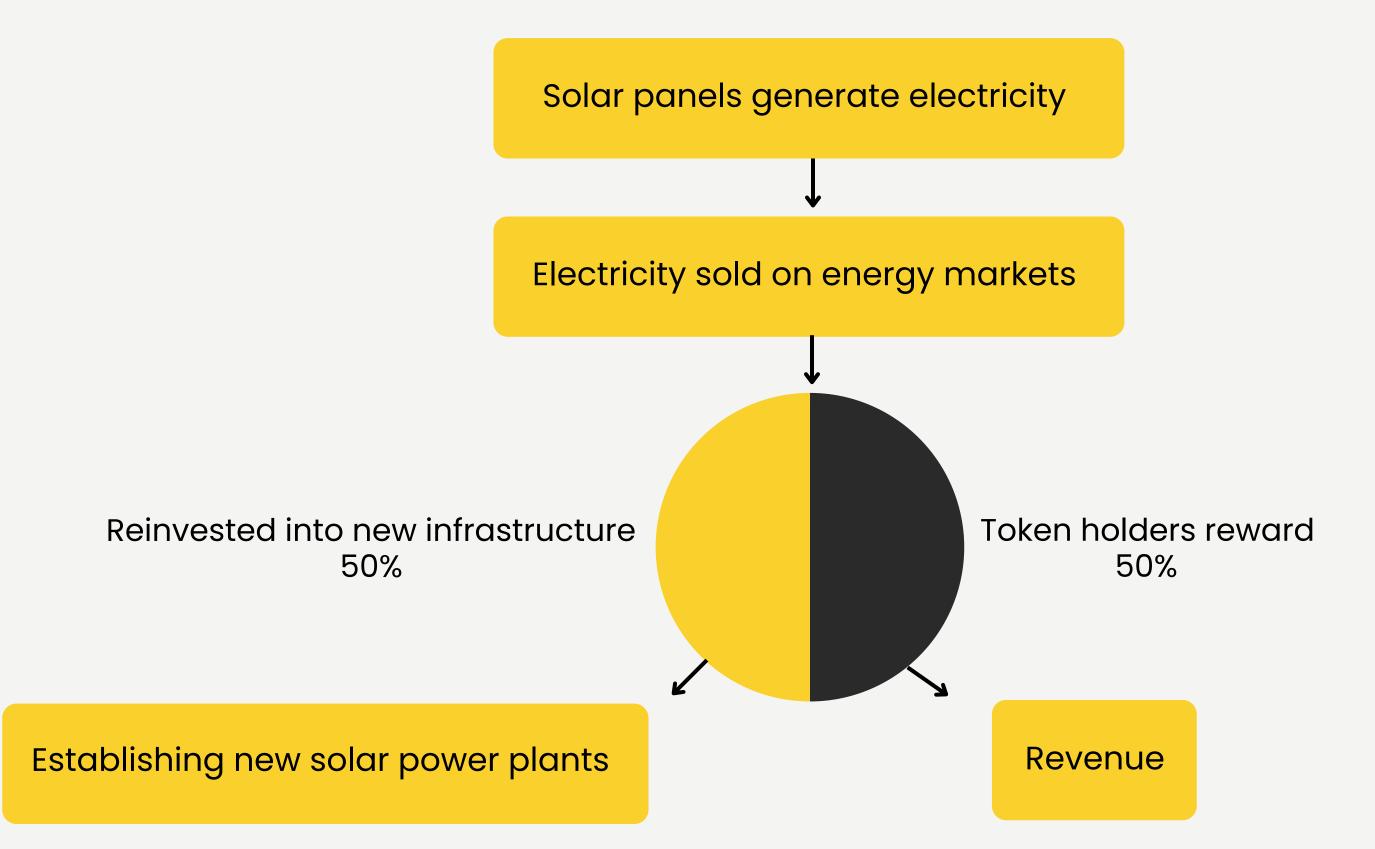
- Traditional energy infrastructure is capital-intensive and centralized
- Renewable projects face long timelines and limited access to capital
- DeFi lacks real-world utility and often leads to speculative volatility

## Solution



- Tokenized access to real-world solar infrastructure
- Revenue-backed SOLEX token with dual profit streams
- On-chain transparency, governance, and automated distributions

## How It Works

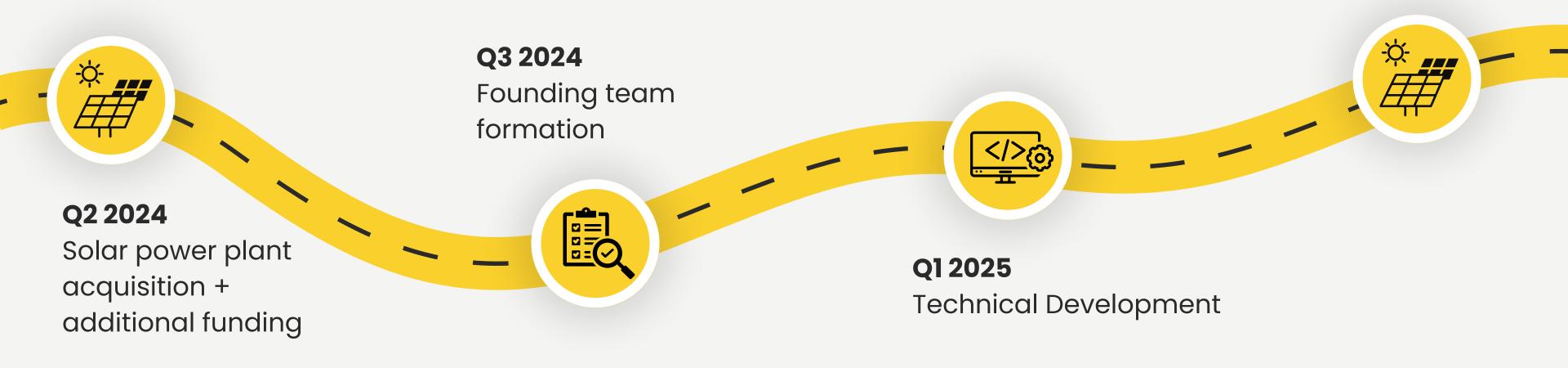


## Tokenomics

- Token: SOLEX
- Total supply Fixed: 100,000,000
- Utility: Governance, Staking, Revenue Share
- Rewards: Real-world revenue distributed every 45 days
- Distribution Breakdown: (TBA)

## Roadmap

# Q2 2025 Second solar site acquisition Identification



#### Q3 2025

Token launch & Initial distribution



#### Q4 2025

Revenue onboarding & DAO activation

#### Q4 2025

Infrastructure expansion Strategic partnerships



#### 2026+

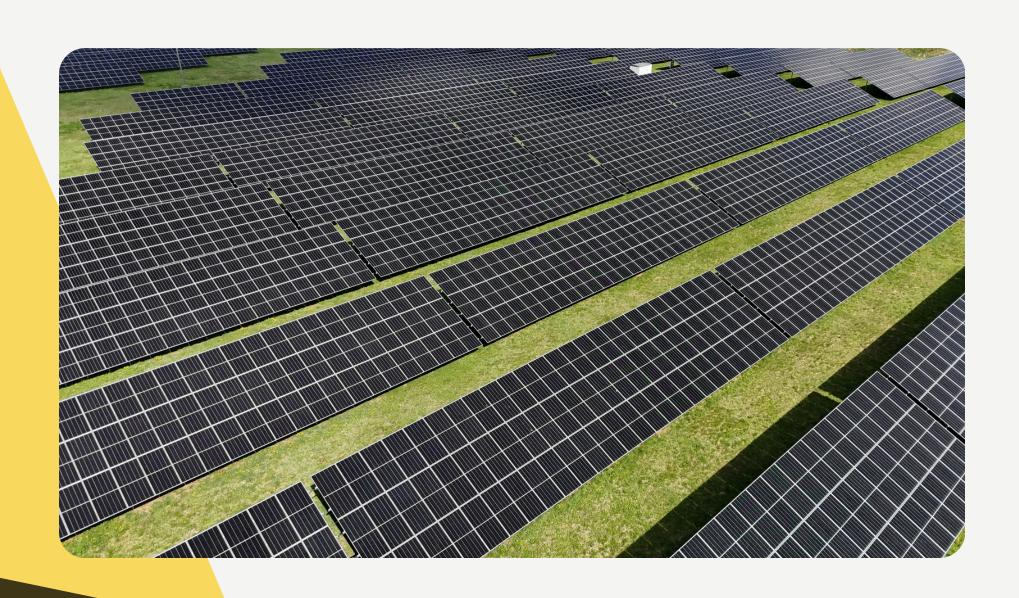
Production Scaling:
Expand across multiple EU countries, boosting total capacity to 20+ MW



## Infrastructure Overview

- SOLEX is actively building and acquiring a diversified portfolio of renewable energy assets across Europe, focusing primarily on solar power plants
- Our strategy combines direct ownership, partial acquisition of existing assets, and the construction of new-generation solar facilities
- Renewable projects face long timelines and limited access to capital DeFi lacks real-world utility

# Our Assets Poland





SOLEX owns and operates a 3 MW solar power plant located in Poland. The plant is fully equipped with smart metering for real-time production tracking and seamlessly integrated into the SOLEX revenuesharing model

## Estonia





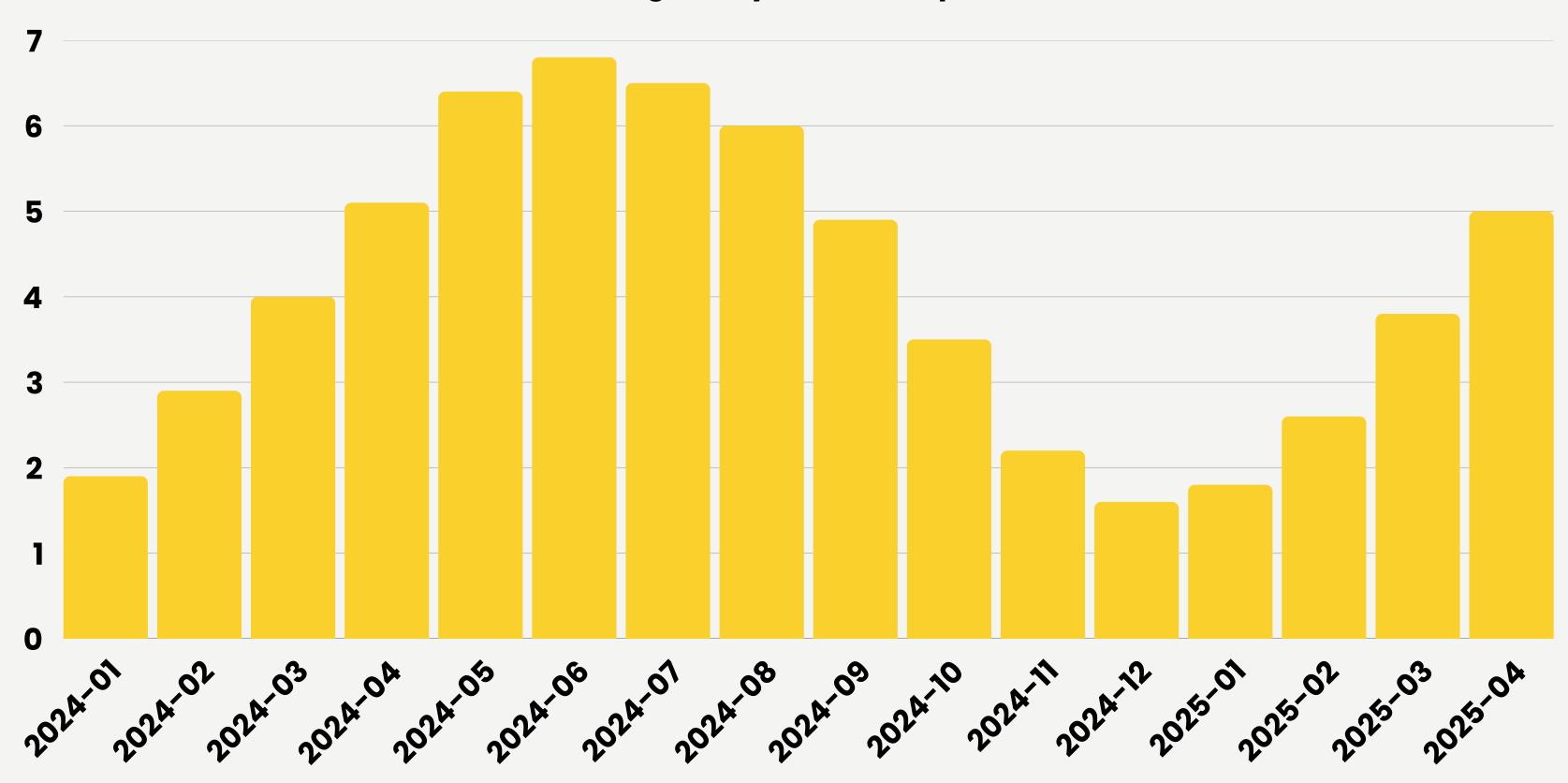
SOLEX is participating in the construction of a 10 MW solar park in Estonia, securing a 3 MW (30%) ownership stake. This strategic investment allows SOLEX to benefit from an industrial-scale facility while reducing development risk and accelerating our expansion



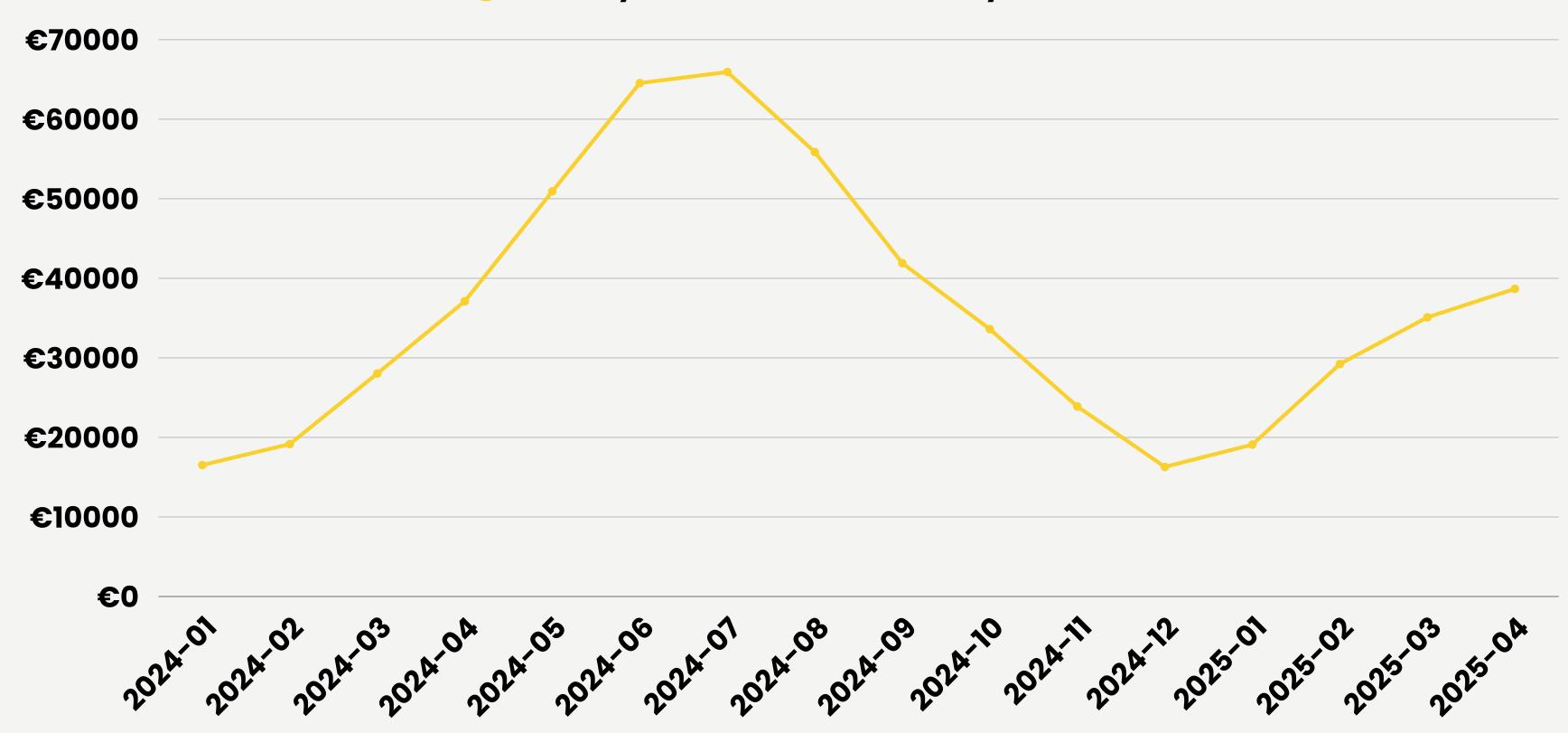
## Profitability Analysis Key Assumptions

- Installed Capacity: 3 MW (3,000 kW)
- Avg. Daily Sun Hours: ~4.06 hrs
- Operational Period: **486 days**
- Total Production: 5,932,200 kWh
- Avg. Market Price: €0.099 / kWh
- Monthly Operating Costs (OPEX): €2,200

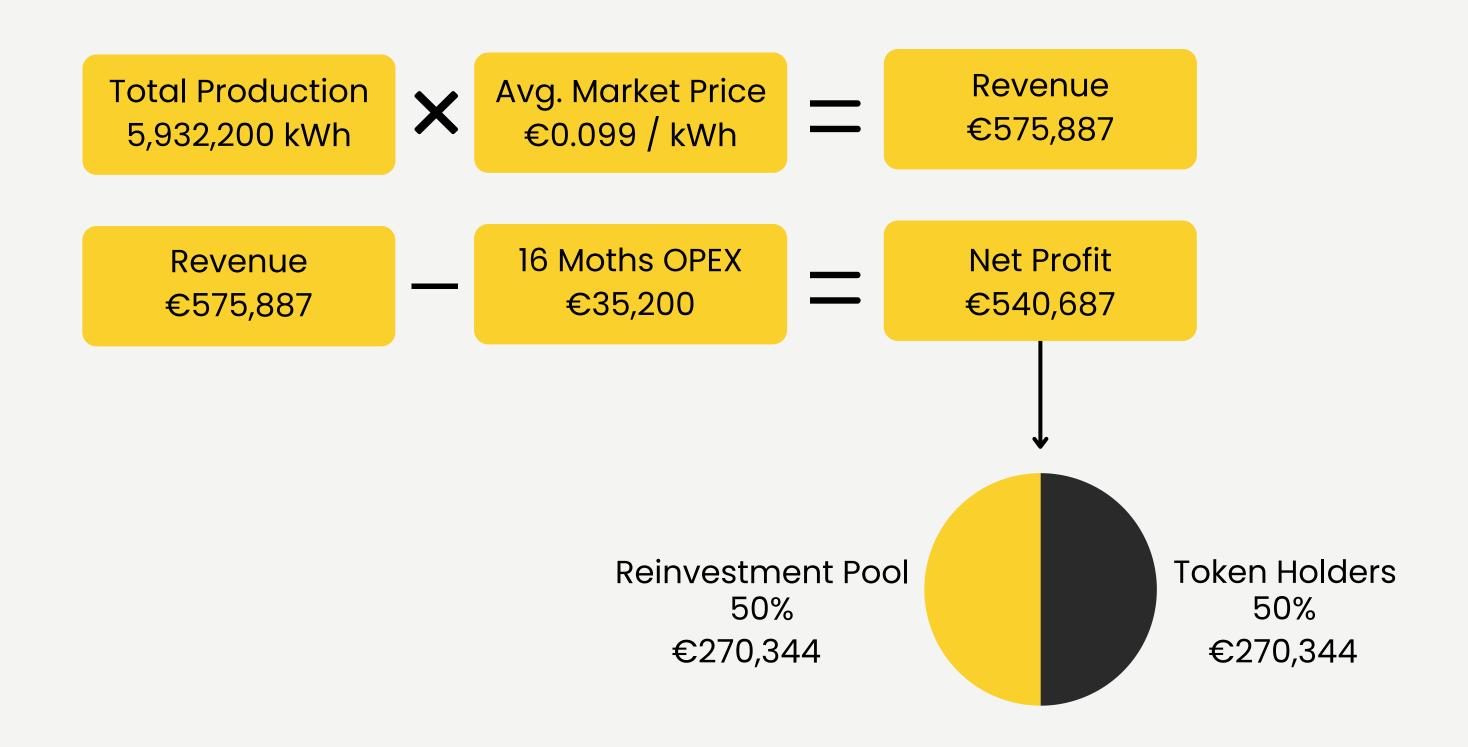
#### Average Daily Sun Hours per Month



#### Monthly Revenue from Electricity Sales in Poland



## Revenue Calculation







#### JOIN THE DECENTRALIZED GREEN ENERGY REVOLUTION

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