

# Minereum: A Smart Contract Mining Platform

What Bigcoin was meant to be  
aka Minereum (dot) tech

## Abstract

Ethereum is the most innovative and programmable blockchain ever created. Its smart contracts, flexible design, and composable architecture have revolutionized what's possible in blockchain. This is objectively the greatest innovation since Bitcoin. Minereum is built on this truth.

Minereum's mission is simple: to become what Bigcoin was meant to be – the most programmable mining platform in the world; it is Ethereum, but focused on mining. It takes the exact mechanics that made Ethereum legendary and optimizes them for mining with precision and purpose. Minereum is launching as the largest programmable mining economy on Abstract, the biggest consumer chain. With an initial supply of 11.9 million, a sustainable issuance model, and a fully onchain mining contract system, Minereum reboots the Ethereum playbook for miners.

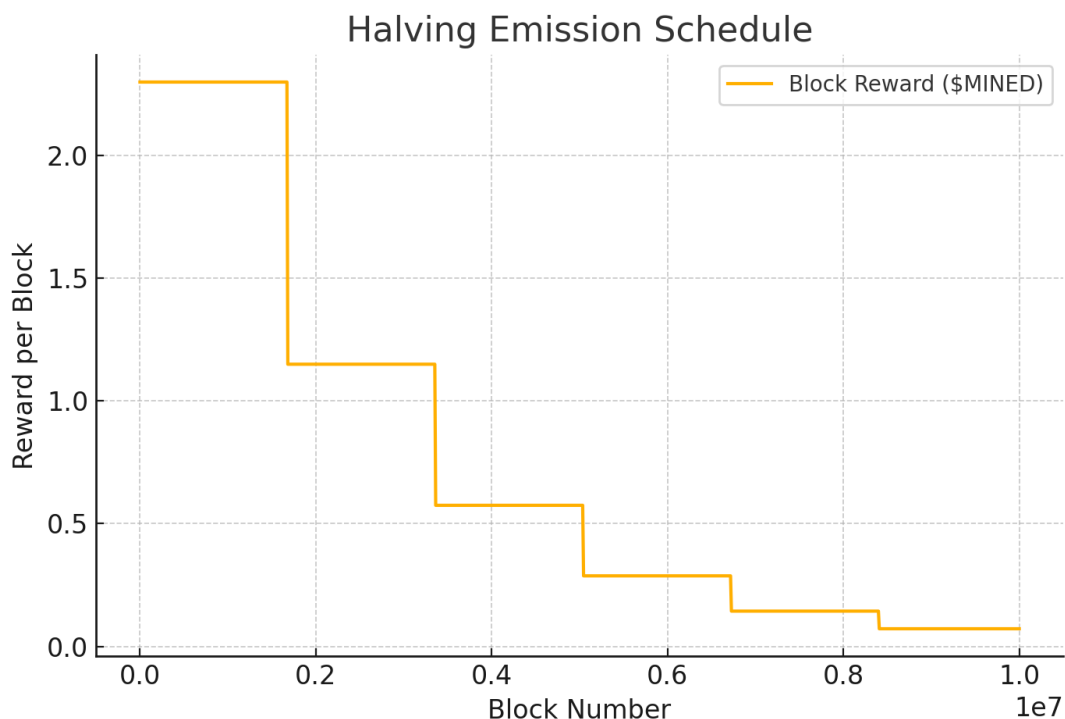
## 1 Introduction

Everyone knows Ethereum. It's the most well-known and widely programmable blockchain in the world. People understand it: smart contracts, composability, and decentralized applications. But for miners, gamers, creators, investors, and new entrants to crypto; Ethereum has moved away from mining with its proof-of-stake transition.

Ethereum's transition to proof-of-stake left miners behind. However, buying physical mining hardware is expensive, dominated by monopolistic mining pools, and nearly impossible for new entrants to participate meaningfully. Minereum flips this dynamic, offering accessible, onchain mining with no hardware requirements, using the same programmable foundation and decentralized trust that made Ethereum work. By utilizing onchain mining contracts, Minereum makes the most programmable token model accessible, earnable, and understandable by anyone.

Minereum aims to become the most recognized mining platform on the planet by combining the proven smart contract mechanics of Ethereum with mining-focused, community-driven incentives.

## 2 Supply and Distribution



Total **\$METH** supply is hard capped at **11,900,000** tokens.  
All tokens are distributed through mining:

- No presale
- No VC allocation
- No team reserve
- 100% mined via onchain contracts

Initial listing price: **\$0.01** Fully diluted valuation at listing: **\$119,000**

$$S = \sum_{i=0}^{\infty} R_0 \cdot N_h \cdot \left(\frac{1}{2}\right)^i = 11,900,000$$

## 3 Halving Schedule

Block reward halves every **1,680,000 blocks** ( $\sim 21.4$  days with 1.1s block time).

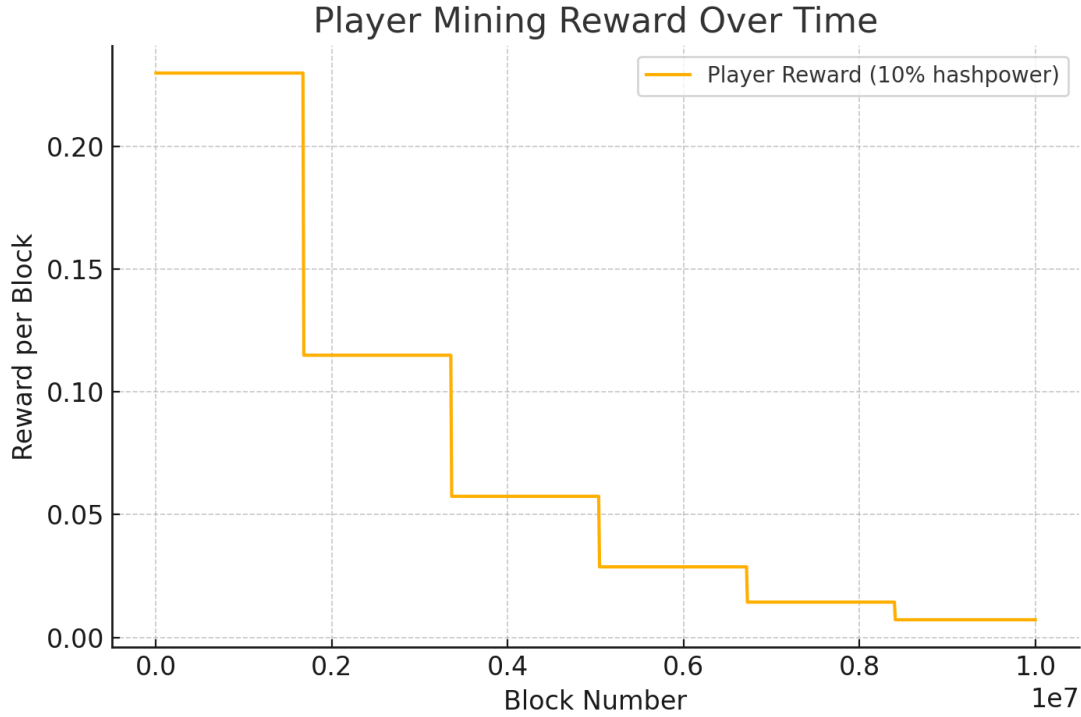
Block emission:

$$R_b(n) = R_0 \cdot \left(\frac{1}{2}\right)^{\left\lfloor \frac{n}{N_h} \right\rfloor}$$

- $R_0 = 2.5$

- $N_h = 1,680,000$
- $n = \text{block height}$

## 4 Onchain Mining



Users mine \$METH by interacting with **onchain mining contracts**. Players purchase **miners** and **facilities**, each contributing to total hashpower.

$$R_i = \frac{h_i}{H} \cdot R_b$$

Where:

- $h_i$ : Hashpower of player  $i$
- $H$ : Total network hashpower
- $R_b$ : Current block reward

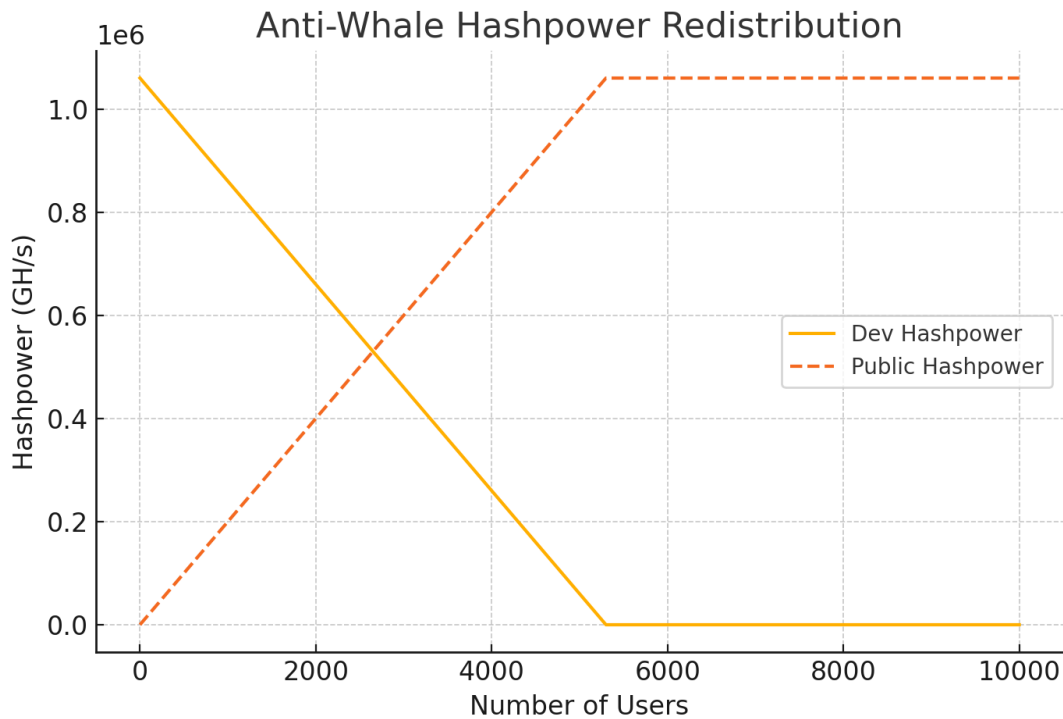
**Miners** have:

- Hashrate (GH/s)
- Power consumption
- Cost (\$METH)

### Facilities:

- Limit miner capacity
- Have upgradeable power output
- Must meet power constraints

## 5 Anti-Whale Mechanism



To prevent early whales from dominating mining, Minereum includes:

- **30 Vitalik Miners** providing **360,000 GH/s** total
- For every **50 new users**, **1 Vitalik Miner** is permanently burned

Anti-whale formula:

$$H_{dev}(u) = H_0 - 12,000 \cdot \left\lfloor \frac{u}{50} \right\rfloor$$

Where:

- $H_{dev}(u)$ : Dev-controlled hashpower after  $u$  users
- $H_0 = 360,000$ : Initial Vitalik Miner hashpower ( $30 \times 12,000$  GH/s)
- $u$ : Number of unique users onboarded

Hashpower transferred to public:

$$H_{public}(u) = H_{total} - H_{dev}(u)$$

*Result:* The more the community grows, the more mining rights shift to it. This is anti-whale done right.

## 6 Initialization, Referrals, and Burn Mechanics

**Burn Mechanic:** 90% of all miner purchases are permanently burned, effectively reducing the total supply over time. **Referral Rewards:** 5% of all mined rewards are automatically allocated to the referring address.

These systems ensure a constant \$METH sink while rewarding early growth and sustainable onboarding.

## 7 Contract Addresses

- **Minereum Token (\$METH):** Will be updated soon
- **Mining Contract:** Will be updated soon
- **Launch Chain:** Abstract Chain (EVM compatible)
- **Website:** Will be updated soon

**Minereum: What Bigcoin was meant to be.**