ENERGON

Protocol

Abstract

Energon Protocol is a deterministic, state-driven blockchain system designed to persist without optimization, incentives, or discretionary governance. It replaces yield-driven mechanics with immutable progression rules derived entirely from on-chain state.

Energon introduces a finite energy unit (EON), a capped identity primitive (EnergonCube), and a time-anchored emission model governed by irreversible halving and burn rules. All protocol behavior is observable, auditable, and non-reactive.

Energon does not promise returns. It does not adapt to markets. It exists as a long-lived protocol artifact.

1. Design Philosophy

• State over strategy
• Observation over optimization
• Determinism over discretion
• Finality over governance flexibility
• Persistence over growth

The protocol intentionally avoids yield incentives, farming mechanics, off-chain schedulers, cron jobs, third-party automation, and governance-controlled monetary policy. All meaningful behavior is anchored to on-chain, verifiable state.

2. Protocol Architecture

Energon consists of a minimal, immutable contract stack deployed on Flare Mainnet.

EnergonToken (EON) — ERC-20 native protocol asset with fixed supply, deterministic emissions, time-based halving, and genesis-bounded burn logic.

EnergonCube — ERC-721 identity primitive with a hard cap of 1,000,000 units and a strict one-cube-per-wallet rule.

EnergonController — Computes global protocol state (Energon Height), enforces cooldowns and regulates progression eligibility.

3. Protocol Genesis & Time Anchoring

Protocol Genesis: December 20, 2025 • 23:07 UTC

This timestamp is immutable and serves as the sole reference for emissions, halving epochs, burn duration, and terminal supply conditions.

4. Tokenomics (EON)

Token Standard: ERC-20
Maximum Supply: 30,000,000 EON (hard-capped)

For every EnergonCube minted, the receiving wallet is allocated exactly 5 EON. This allocation is automatic, on-chain, and non-yield-bearing.

4.4 Genesis-Bounded Burn

Burn Amount: 25 EON
Burn Window: December 20, 2025 — December 20, 2029

The burn cannot be extended, reactivated, or modified by governance.

5. EnergonCube Identity Model

One Wallet • One Cube • One Guardian

Cubes establish identity, not control.

6. Governance Model

Governance cannot modify immutable protocol mechanics. Protocol math is final.

7. Closing Statement

Energon Protocol is intentionally finite. By fixing identity, energy, time, and decay, the protocol becomes predictable, auditable, non-reactive, and long-lived.

Energon does not adapt. It does not optimize. It persists.