



GRO Whitepaper

v0.3 - Phase 2 - Updated 2026-02-28

Community-driven | Utility-first | Rebuilt wallets | DOGE + BTC Faucet Pool | Transparency

This document outlines GRO's mission, Phase 2 relaunch, rebuilt wallets, DOGE + BTC Faucet Pool, participation model, roadmap, token utility, transparency posture, and key disclosures.

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Abstract

GRO is a utility-first ecosystem designed to connect digital participation with long-term real-world utility. Its first mission focuses on household energy autonomy by progressively connecting ecosystem growth with useful products and services such as solar, storage, charging, and related practical solutions.

Phase 1 established the GRO Miner, including free starter hashrate, reward accrual, reinvest logic, and referrals.

Phase 2 expands the ecosystem through a stronger relaunch framework: rebuilt wallets, improved reward controls, stronger transparency, a public DOGE + BTC Faucet Pool, and new participation tools such as Affiliate Points, Perks, and Traffic Sources.

GRO remains utility-first. The platform uses an internal reference of $1 \text{ GRO} \approx 1 \text{ CAD}$ inside the GRO ecosystem only.

This internal reference is not legal tender, not a stablecoin peg, and not a guaranteed redemption right outside the platform.

1. Vision

GRO aims to channel participation into useful, mission-driven outcomes. The first long-term mission is energy autonomy, because access to reliable, lower-cost, and cleaner energy has broad benefits for resilience, affordability, and quality of life.

The broader vision is to create an ecosystem where digital participation can progressively support real-world utility, while maintaining transparency, operational discipline, and a utility-first approach.

2. Problem: Global Energy Pressure

- Affordability & volatility: Household energy bills remain exposed to instability and rising costs.
- Reliability: Grid constraints and outages reduce resilience for homes and communities.
- Environmental pressure: Fossil-heavy generation contributes to emissions and long-term systemic costs.
- Access: Many households still lack dependable, flexible, and future-ready energy options.

GRO's working hypothesis is that useful digital participation can eventually help support access to more decentralized, resilient, and practical energy solutions.

3. Solution Overview

3.1 GRO as an Internal Utility Unit

GRO is used inside the ecosystem for rewards, reinvest logic, platform access, and future utility layers. It is not positioned as equity, not as a claim on profits, and not as a promised investment return.

The platform uses an internal reference of $1 \text{ GRO} \approx 1 \text{ CAD}$ for ecosystem purposes only. This is a convenience unit of account, not a fiat-backed peg, not legal tender, and not a guaranteed off-platform conversion value.

3.2 Foundation: GRO Miner

- Simulated hashrate: each user has a hashrate used to determine reward share within the reward schedule.
- Reward accrual: rewards accrue over time according to platform parameters and precision is handled to 8 decimals.

- Reinvest: users may convert GRO into additional hashrate (default reference model: 1 GRO → 100 GH/s, configurable).
- Referrals: multi-level referral logic can apply to eligible ecosystem activity based on current settings.

3.3 Reward Flows

GRO participation can include the Miner, referrals, selected traffic/reward mechanics, and future ecosystem modules. Platform parameters such as reward rates, claim fees, faucet rules, cooldowns, and caps are configurable and may evolve as the system stabilizes.

3.4 Utility-First Expansion

GRO is not intended to remain a single-feature system. Phase 2 expands participation beyond mining only and broadens the ecosystem toward a more complete utility model.

3.5 Phase 2 Relaunch & Rebuilt Wallets

Phase 2 includes a stronger relaunch framework built around rebuilt wallets, improved control logic, and greater transparency.

- Wallet rebuild: before reopening the ecosystem, wallet balances were rebuilt from verifiable logs and orders to restore consistency after maintenance and audit work.
- Stronger reward controls: reward handling, logging flows, and safeguards were reinforced to improve operational reliability.
- Transparency posture: public metrics and monitoring tools help users better understand coverage, treasury logic, and system evolution.
- Phase 2 expansion: the relaunch framework now supports a broader ecosystem model than Phase 1 alone.

4. DOGE + BTC Faucet Pool & Coverage

Phase 2 expands the ecosystem with a DOGE + BTC Faucet Pool, designed to connect external inflows, participation mechanics, and broader ecosystem coverage.

- External inflow model: faucet traffic, ads, and partner offers may generate external crypto inflows.
- Shared pool logic: Phase 2 now includes both DOGE and BTC in the broader participation and coverage model.
- Treasury-owned funds: assets in the faucet pool remain under GRO treasury/ecosystem control and do not represent user deposits.
- No individual withdrawal right: these assets do not create individual ownership or custody claims for users.
- Coverage visibility: transparency tools help compare inflows, sold value, and ecosystem outflows over time.

The pool is intended as a support mechanism for sustainability and participation, not as a user custody system.

5. Participation Model

GRO participation is designed to extend beyond a single mechanism.

- GRO Miner: free starter hashrate and reward accrual through the mining simulation.
- Reinvest: earned GRO can be used to increase hashrate.
- Referrals: eligible activity may generate referral rewards.
- Ads / traffic participation: selected ecosystem mechanics may provide GRO under controlled conditions.
- Affiliate Points: Phase 2 introduces participation layers linked to broader ecosystem engagement.
- Perks: selected ecosystem benefits may expand over time as utility grows.
- Traffic Sources: participation and traffic-related tools help broaden ecosystem activity beyond mining only.

6. Governance & Roadmap

Phase 1 — Foundation

- GRO Miner launch
- free starter hashrate
- reinvest model
- referrals
- initial internal reward structure

Phase 2 — Relaunch & Expansion

- rebuilt wallets from verifiable logs and orders
- stronger controls and improved reward handling
- DOGE + BTC Faucet Pool
- public metrics and stronger transparency posture
- Affiliate Points, Perks, and Traffic Sources

Phase 3 — Utility Expansion

- broader GRO utility across ecosystem features
- selected benefits and practical use pathways
- future energy-oriented products and services

Later Phases — Ecosystem Growth

- broader ecosystem scaling
- deeper transparency layers
- mission-aligned partnerships
- continued expansion of practical utility

7. Token Utility & Economics

- Utility first: GRO is designed for utility inside the ecosystem.
- Internal reference: the ecosystem uses an internal reference of approximately 1 GRO \approx 1 CAD inside the platform only.
- Not a fiat peg: this reference is not a fiat-backed peg and not a guaranteed conversion right.
- Precision: balances and rewards are handled with 8 decimals.
- Configurable mechanics: block time, claim fee, reinvest rate, faucet rules, referral rates, caps, and safeguards remain configurable.
- Reinvest as internal sink: GRO can be converted into more hashrate inside the app.
- Coverage model: DOGE and BTC external inflows are part of the broader ecosystem coverage and participation framework.

Payment Distribution (80/20): For every purchase of GRO via FaucetPay (DOGE or BTC), the funds are split in the following way:

- 80% of the DOGE/BTC goes to support the Faucet (funding DOGE/BTC claims).
- 20% of the DOGE/BTC is allocated to the support of GRO operations and projects.

8. Security, Fairness & Anti-Abuse

- controlled reward flows and reinforced logging logic
- cooldowns, caps, and anti-abuse protections where applicable
- clearer operational safeguards following maintenance and audit work
- precision math and explicit handling of balances/rewards
- progressive strengthening of system discipline as the platform grows

9. Transparency & Data

Phase 2 places greater emphasis on transparency and ecosystem visibility.

- public ecosystem metrics
- coverage visibility
- monitoring of inflows and outflows
- clearer treasury and participation posture
- tools intended to help users understand how the ecosystem evolves over time

10. Legal & Risk Disclosures

- Internal utility token: GRO is an internal utility token for use inside the GRO ecosystem.
- Not legal tender: GRO is not legal tender and not official currency.
- Not a stablecoin: GRO is not a stablecoin and is not backed by a fiat reserve peg.
- Not a security: GRO is not presented as equity, profit-sharing, or an investment contract.

- No promise of returns: no part of the ecosystem should be interpreted as a promise of performance or financial returns.
- Internal reference only: the 1 GRO \approx 1 CAD reference applies inside the ecosystem only and does not create a guaranteed off-platform redemption right.
- Faucet pool assets: DOGE/BTC faucet pool assets remain treasury-controlled ecosystem funds and do not create individual ownership or withdrawal rights for users.
- Compliance-first evolution: any future external integrations, redemptions, or exchangeability remain conditional and subject to platform decisions, compliance, and third-party availability.

11. Glossary

- Hashrate (simulated): user weight in the GRO reward schedule.
- Claim: action that settles accrued rewards according to current platform rules.
- Reinvest: internal conversion of GRO into higher hashrate at a configurable rate.
- DOGE + BTC Faucet Pool: treasury-controlled external crypto pool connected to ecosystem participation and broader coverage logic.
- Coverage visibility: public-facing transparency logic intended to help users understand inflows, sold value, and ecosystem outflows.

Appendix: Current Parameters

- Precision: 8 decimals
- Default claim fee: 1%
- Block time: configurable
- Network reward per block: configurable
- Reinvest rate (default model): 1 GRO \rightarrow 100 GH/s
- Affiliates (default): 5% L1, 2% L2
- Faucet rules and limits: configurable
- Internal reference target: 1 GRO \approx 1 CAD (inside the platform only; subject to change)
- DOGE + BTC Faucet Pool logic: ecosystem-controlled and configurable

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