

Telkes Tokenomics Adjusted for Solar Cost

Pricing Assumption:

- 1 TKL = 1 kWh solar energy cost
- Cost per kWh: \$0.10

Annual Participation Target:

- 100,000,000 kWh → Ecosystem Incentives: 100,000,000 TKL → \$10,000,000 subsidy

Token Distribution:

| Category | % of Supply | Tokens | USD Value (@\$0.10/TKL) | Notes |
|----------------------|-------------|-------------|-------------------------|--|
| Mining Rewards | 65% | 650,000,000 | — | Long-term security & issuance |
| Ecosystem Incentives | 10% | 100,000,000 | \$10,000,000 | Subsidizes 100 M kWh @1 TKL/kWh |
| Community Rewards | 5% | 50,000,000 | \$5,000,000 | Airdrops, bounties |
| Private Sale | 5% | 50,000,000 | \$5,000,000 | Early backers (25% unlocked at TGE, then 12 mo vest) |
| Public Sale | 5% | 50,000,000 | \$5,000,000 | General sale (20% at TGE, then 12 mo vest) |
| Team & Advisors | 8% | 80,000,000 | \$8,000,000 | 1 yr cliff + 36 mo linear vest |
| DAO Treasury | 2% | 20,000,000 | \$2,000,000 | On-chain governance budget |

Summary:

- Sale pools (10%) raise \$10M to cover build, marketing, legal, etc.
- Incentives pool (10%) covers the \$10M subsidy for 100M kWh of solar.
- The remaining \$10M in other pools funds growth programs and aligns long-term interests.

Adjustments:

If you expect a different annual kWh target or a different per-kWh cost (e.g. \$0.08 or \$0.12), we can swap in those numbers to re-scale the 10% Eco + 10% Sale pools accordingly.