

40 Mini-Grids + 250 km Public Lighting Program

 Sector: Decentralized Energy / Rural Electrification	 Location: Multiple Sites across Oyo State	 Status: Oyo State Government program announced; implementation phases planned
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1. Project Snapshot

The Oyo State Government plans to roll out 40 mini-grids and 250 km of public lighting infrastructure to improve electricity access in rural areas and enhance public safety in urban centers. The program aims to deliver reliable power for households, small businesses, and public services such as schools and clinics.

2. Current Risks / Concerns

- 1

Site Selection & Prioritization
Criteria for rural electrification vs. urban lighting rollout
- 2

EPC Contractor Performance
Quality control, schedule adherence, equipment standards
- 3

Operations & Maintenance
Tariff recovery, spare parts, technical skills for local operators
- 4

Community Engagement
Expectations on service levels, affordability, and security
- 5

Environmental Compliance
Light pollution, solar/storage battery disposal

3. PHC Service Offer

7-Day Review

Risk baseline for first set of mini-grids & lighting installations

Open Concerns Dashboard

Transparency for stakeholders, contractors & communities

Early Finish Incentives

Verified savings fund school electrification & rural clinics

Performance Governance

Ongoing monitoring of uptime, service reliability & maintenance KPIs

4. Commercial + Humanitarian Flow

Commercial Fees

Full-rate PHC Service applied to State Government & EPC contractors

10% Humanitarian Carve-Out

Supports TTGD EcoSociety schools & community solar projects

5. Next Steps

