



EDITION · 2026

ERIKA

SOLAR POWER PLANS

29 Configurations · 5 kW to 100 kW

— Residential · Commercial · Industrial



CONTENTS

What's inside this document.

01 **How the Erika power plans work**

You don't put down the full capital cost upfront.

02 **The model**

Zero upfront cost. 24 monthly payments. Day or Overnight. The whole house.

03 **What is always included**

Every Ekishi installation includes the same core components, services, and protection.

04 **Day vs Overnight — Choosing Your Battery**

Every system has a daytime version and a full overnight version.

05 **Power Tiers**

Residential, commercial, industrial, institutional.

06 **The Full Price Sheet**

Use this table to find the right tier for your site.

SECTION 01

How the ERIKA Power Plans Work.

Ekishi Africa installs the complete solar power system — panels, batteries, inverters, the ERIKA intelligent box, and all civil and electrical works — at your site.

You don't put down the full capital cost upfront. Instead, you pay a one-time engagement fee to mobilize our team, then a fixed monthly fee for thirty-six months.

At the end of that period, depending on the plan you choose, the system either becomes yours or remains owned and serviced by Ekishi.

Engagement Fee

Every Power Plan starts with a one-time engagement fee of 15% of the total system value. This covers site survey, system design, equipment procurement, installation, commissioning, and project delivery. The fee is paid before installation to secure your place in our deployment schedule.

Two Plans. *Your Choice.*

Own Plan

Pay over 3 years - You own it after

- Higher monthly fee
- You own equipment at month 36
- Maintenance becomes optional
- Long-term asset value

Best for: Businesses wanting to own infrastructure

After 36 months, the system becomes fully yours with no further payments to Ekishi. You keep all future energy savings, with optional maintenance available.

Service Plan

Pay Monthly - Ekishi owns & service

- Lower monthly fee
- Ekishi own equipment
- Full maintenance & replacement
- Zero asset risk & replacement

Best for: Businesses wanting predictable OPEX only

From month 37, your fee drops to 80% of the Year-1 rate. Ekishi continues to own, maintain, monitor, and replace equipment as needed, giving you reliable power without replacement or maintenance costs.

SECTION 02

The Model

Energy as a Service is a financing structure as much as a technology choice. The key insight is that the high upfront cost of solar — not the cost of solar electricity itself — is what keeps most Nigerians on diesel. Remove the upfront cost, and the maths flips.

Engagement Fee

A one-time fee equal to 15% of the total system value, paid before installation begins. This funds the site survey, engineering design, equipment procurement, logistics and mobilisation. It also secures your slot in the installation schedule.

Installation

Ekishi delivers and installs the complete system at your site — panels, inverters, batteries, the ERIKA Box, all civil works, all cabling, commissioning and operator training. Typical installation time: four to eight weeks from engagement, depending on system size

Monthly Fee

From the month after commissioning, you pay a fixed monthly fee for 24 months. The fee depends on which tier you are on and whether you chose the Own Plan or the Service Plan

Month 37 Upwards

From month 37, your fee drops to 80% of the Year-1 rate. Ekishi continues to own, maintain, monitor, and replace equipment as needed, giving you reliable power without replacement or maintenance costs.



SECTION 03

What is always included.

Every Ekishi installation comes with the same baseline of components, work, and protection. We do not strip features out to hit a lower price point.

Tier-1 monocrystalline solar panels

Jinko, JA, Longi or Canadian, sized to your daily generation target.

Crown Micro or Deye hybrid inverter

IP66-rated, certified for harsh outdoor conditions.

LiFePO₄ lithium battery bank

Lithium iron phosphate, sized to your operating pattern.
Roughly four times the cycle life of lead-acid alternatives.

ERIKA Intelligent Box

Our patented weatherproof cabinet with remote monitoring and predictive alerts.

Full mechanical and electrical installation

By certified Ekishi technicians under the supervision of our lead engineer.

OTHERS

Aluminium racking, DC and AC cabling, weatherproofing, earthing.

Commissioning, performance testing, operator training.

12-month workmanship warranty on all installations.

VAT (7.5%) included in every quoted price — no last-minute surprises.

WHAT WE DON'T DO

We don't fit substandard inverters to hit a lower price. We don't subcontract to the open-market installers whose work has been linked to the recent surge in solar-system house fires. We don't oversell Overnight systems to clients whose evening routine genuinely doesn't need them. Energy as a Service only works long-term if the system works long-term.

SECTION 04

Day vs Overnight — Choosing Your Battery

Every system has a daytime version and a full overnight version. Battery sizing is the single biggest lever on both system cost and monthly fee — so we offer both so you can match storage to your real operating pattern without paying for capacity you will not use.



Battery sized for daytime operating hours (typically 6 am – 10 pm)

Solar charges the battery through the day; battery bridges grid outages and peak-tariff windows

Grid or generator tops up overnight if needed

Lower system value and lower monthly fee

Best for: offices, daytime factories, supermarkets, schools, shops.



Battery sized for full 24/7 operation with no grid or generator dependency

Double the storage depth — solar carries the day, battery carries the night

Zero overnight grid or generator dependency

Higher uptime guarantee and higher monthly fee

Best for: hospitals, hotels, cold chains, data centres, 24-hour operations.

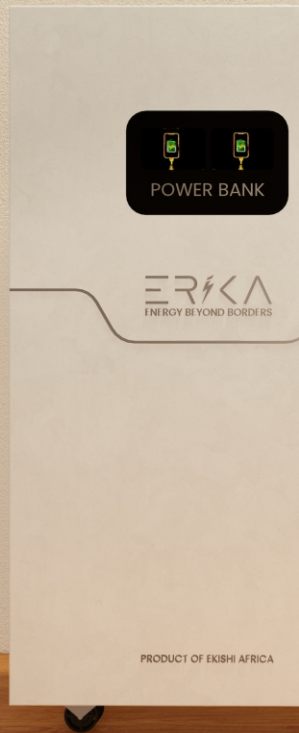
Not sure which to choose?

Our energy team will analyse your load profile during the site audit and recommend the right tier.

Day: Best if your site is mostly inactive between 10 pm and 6 am.

Overnight: Ideal for 24/7 operations or critical night-time loads.

Using a generator at night? Choose Overnight to eliminate fuel costs.



SECTION 05

Power Tiers

Compact Essentials

Apartments · Small homes · Studios

Home Standard — Day or Overnight

Family homes · Boutique offices · Small shops

Mid-Home / SME — Day or Overnight

Larger homes · SMEs · Co-working spaces

Heavy Daytime or Overnight SME

Larger SMEs · Supermarkets · Workshops · Hotels

Light Industrial — Day or Overnight

Industrial workshops · Large retail · Hospitals

Top-Tier Commercial — Day or Overnight

Manufacturing · Full hospitals · Large hotels

Large Commercial — Day or Overnight

Large hotels · Hospitals · Data Centres

Heavy Commercial — Day or Overnight

Large supermarkets · Campuses · Print works

Industrial Entry — Day or Overnight

Light manufacturing · Bottling plants

Mid Industrial — Day or Overnight

Industrial parks · Large schools · Malls

Industrial Standard — Day or Overnight

Medium factories · Hotels · Petrol depots

Industrial Plus — Day or Overnight

Heavy industry · Cement · Mining support

Large Industrial — Day or Overnight

Industrial estates · Agro-processing

Heavy Industrial — Day or Overnight

Heavy manufacturing · Cold chain hubs

Flagship Industrial — Day or Overnight

Flagship industrial · Hospital complexes

Compact Essentials

Apartments · Small homes · Studios

STANDARD CATEGORY

OWN PLAN

N435,248

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N248,713

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

THE SYSTEM WE INSTALL

Hybrid Inverter	5 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	7 × 620W tier-1 monocrystalline = 4.34 kWp
Daily Generation (Abuja)	~23 kWh / day
LiFePO ₄ Battery Bank	15 kWh lithium iron phosphate
ERIKA Intelligent Box	1 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N8,953,675** • Engagement Fee (15%): **N1,343,051**

WHAT THIS CAN POWER

- All lighting, fans, TV, fridge, sockets, Wi-Fi router, laptops & phones
- 1× small split AC (1.0–1.5 hp) running during the day
- Pressing iron, blender, microwave (one at a time)
- Light evening backup from the 15 kWh battery (3–4 hrs of essentials)

Home Standard

Family homes · Boutique offices · Small shops

DAY CATEGORY

OWN PLAN

N503,966

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N287,981

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	5 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	14 × 620W tier-1 monocrystalline = 8.68 kWp
Daily Generation (Abuja)	~45 kWh / day
LiFePO ₄ Battery Bank	15 kWh lithium iron phosphate
ERIKA Intelligent Box	1 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N10,367,300** • Engagement Fee (15%): **N1,555,095**

WHAT THIS CAN POWER

- Full daytime power for a 3-bedroom family home
- 1× split AC (1.5 hp) + freezer + fridge running together
- All lighting, TV, sockets, computers, kitchen appliances
- Evening battery backup for essentials (lights, fans, Wi-Fi, TV) for 4–6 hrs

Home Standard

Family homes needing full overnight cover

OVERNIGHT CATEGORY

OWN PLAN

N658,124

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N376,071

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	5 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	14 × 620W tier-1 monocrystalline = 8.68 kWp
Daily Generation (Abuja)	~45 kWh / day
LiFePO ₄ Battery Bank	30 kWh lithium iron phosphate
ERIKA Intelligent Box	1 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N13,538,550** · Engagement Fee (15%): **N2,030,783**

WHAT THIS CAN POWER

- ◉ Same daytime capacity as Tier 2 PLUS full overnight running
- ◉ 1× AC + fridge + freezer + lights + sockets all night long
- ◉ True 24/7 power — no diesel, no DisCo dependence
- ◉ Suits family homes wanting AC and full appliances overnight

Mid-Home / SME

Larger homes · SMEs · Co-working spaces

DAY CATEGORY

OWN PLAN

N701,184

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N400,676

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	10 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	12 × 620W tier-1 monocrystalline = 7.44 kWp
Daily Generation (Abuja)	~39 kWh / day
LiFePO ₄ Battery Bank	30 kWh lithium iron phosphate
ERIKA Intelligent Box	1 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N14,424,350** · Engagement Fee (15%): **N2,163,653**

WHAT THIS CAN POWER

- ⦿ Up to 2× split ACs (1.5 hp each) + full home or shop loads
- ⦿ Daytime running of office equipment, POS, printers, freezers
- ⦿ Suits a 4-bedroom home, small shop, salon, or boutique office
- ⦿ Evening backup for essentials for 4–5 hrs from the 30 kWh battery

Mid-Home / SME

Premium homes · SMEs needing 24/7 reliability

OVERNIGHT CATEGORY

OWN PLAN

N1,231,069

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N703,468

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	10 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	24 × 620W tier-1 monocrystalline = 14.88 kWp
Daily Generation (Abuja)	~77 kWh / day
LiFePO ₄ Battery Bank	60 kWh lithium iron phosphate
ERIKA Intelligent Box	2 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N25,324,850** · Engagement Fee (15%): **N3,798,728**

WHAT THIS CAN POWER

- Full 24/7 running of a 4-bedroom home or small business
- 2× ACs + all appliances + Wi-Fi + security lighting overnight
- Suits a guesthouse, small clinic, restaurant with overnight needs
- 60 kWh battery comfortably carries night loads

Heavy Daytime SME

Larger SMEs · Small supermarkets · Workshops

DAY CATEGORY

OWN PLAN

N960,065

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N548,608

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	12 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	28 × 620W tier-1 monocrystalline = 17.36 kWp
Daily Generation (Abuja)	~90 kWh / day
LiFePO ₄ Battery Bank	30 kWh lithium iron phosphate
ERIKA Intelligent Box	1 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N19,749,900** · Engagement Fee (15%): **N2,962,485**

WHAT THIS CAN POWER

- ◉ Up to 3× ACs running concurrently during business hours
- ◉ Cold rooms, large freezers, commercial fridges (daytime only)
- ◉ Suits supermarkets, pharmacies, large offices, busy salons
- ◉ Daytime production loads, light power tools (one at a time)

Heavy SME — Full Overnight

Mid-tier supermarkets · Restaurants · Small hotels

OVERNIGHT CATEGORY

OWN PLAN

N1,323,250

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N756,143

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	12 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	28 × 620W tier-1 monocrystalline = 17.36 kWp
Daily Generation (Abuja)	~90 kWh / day
LiFePO ₄ Battery Bank	60 kWh lithium iron phosphate
ERIKA Intelligent Box	2 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N27,221,150** • Engagement Fee (15%): **N4,083,173**

WHAT THIS CAN POWER

- ⦿ Everything Tier 6 powers, PLUS full overnight operation
- ⦿ 24/7 cold storage, vaccine fridges, security & lighting through night
- ⦿ Suits pharmacies, busy restaurants, hotels (small block), clinics
- ⦿ 60 kWh battery sustains overnight loads comfortably

Light Industrial

Industrial workshops · Large retail

DAY CATEGORY

OWN PLAN

N1,099,277

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N628,158

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	16 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	36 × 620W tier-1 monocrystalline = 22.32 kWp
Daily Generation (Abuja)	~116 kWh / day
LiFePO ₄ Battery Bank	30 kWh lithium iron phosphate
ERIKA Intelligent Box	1 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N22,613,700** · Engagement Fee (15%): **N3,392,055**

WHAT THIS CAN POWER

- ⦿ Up to 4× ACs + commercial freezers + light production equipment
- ⦿ Suits small workshops, bakeries, printing shops, light manufacturing
- ⦿ Power tools, sewing machines, packaging lines (daytime)
- ⦿ Bridges briefly into the evening from the 30 kWh battery

Light Industrial

Production lines · Mid-tier hotels · Hospitals

OVERNIGHT CATEGORY

OWN PLAN

N1,483,366

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N847,638

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	16 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	36 × 620W tier-1 monocrystalline = 22.32kWp
Daily Generation (Abuja)	~116 kWh / day
LiFePO ₄ Battery Bank	60 kWh lithium iron phosphate
ERIKA Intelligent Box	2 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N30,514,950** • Engagement Fee (15%): **N4,577,243**

WHAT THIS CAN POWER

- Full 24/7 light industrial operation
- Cold-chain storage continuous through the night (ice cream, dairy, fish)
- Suits production lines that cannot afford downtime
- 60 kWh battery sustains essential overnight loads

Top-Tier Commercial

Manufacturing · Full hospitals · Large hotels

DAY CATEGORY

OWN PLAN

N1,577,115

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N901,208

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	18 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	42 × 620W tier-1 monocrystalline = 26.04 kWp
Daily Generation (Abuja)	~135 kWh / day
LiFePO ₄ Battery Bank	60 kWh lithium iron phosphate
ERIKA Intelligent Box	2 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N32,443,500** · Engagement Fee (15%): **N4,866,525**

WHAT THIS CAN POWER

- ◉ 5–6 ACs running together + multiple commercial fridges
- ◉ Suits mid-size offices (20–40 staff), banks, large pharmacies
- ◉ POS systems, servers, printers, kitchen equipment in restaurants
- ◉ 60 kWh battery extends operations 2–3 hrs past sunset

Top-Tier — Full Overnight

Manufacturing · Full hospitals · Large hotels

OVERNIGHT CATEGORY

OWN PLAN

N1,961,203

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N1,120,688

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	18 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	42 × 620W tier-1 monocrystalline = 26.04 kWp
Daily Generation (Abuja)	~135 kWh / day
LiFePO ₄ Battery Bank	90 kWh lithium iron phosphate
ERIKA Intelligent Box	3 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N40,344,750** • Engagement Fee (15%): **N6,051,713**

WHAT THIS CAN POWER

- Full 24/7 mid-sized commercial operation
- Suits private clinics, dental offices, small hospitals, hotels (15–25 rooms)
- Server rooms, security systems, refrigeration continuous overnight
- 90 kWh battery comfortably handles night loads

Large Commercial

Large hotels · Hospitals · Data centres

DAY CATEGORY

OWN PLAN

N2,063,542

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N1,179,167

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	25 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	45 × 620W tier-1 monocrystalline = 27 kWp
Daily Generation (Abuja)	~140 kWh / day
LiFePO ₄ Battery Bank	60 kWh lithium iron phosphate
ERIKA Intelligent Box	2 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N42,450,000** · Engagement Fee (15%): **N6,367,500**

WHAT THIS CAN POWER

- ⦿ 8–10 ACs in operation across multiple zones during business hours
- ⦿ Suits large offices, supermarkets, shopping arcades, hotel lobbies
- ⦿ Large cold rooms, multiple commercial freezers, kitchen blocks
- ⦿ 60 kWh battery handles 2–3 hrs of evening tail loads

Large Commercial

Hospitals · Data centres · Cold chains

OVERNIGHT CATEGORY

OWN PLAN

N3,055,208

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N1,745,833

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	25 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	45 × 620W tier-1 monocrystalline = 27 kWp
Daily Generation (Abuja)	~140 kWh / day
LiFePO ₄ Battery Bank	120 kWh lithium iron phosphate
ERIKA Intelligent Box	2 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N62,850,000** · Engagement Fee (15%): **N9,427,500**

WHAT THIS CAN POWER

- ◉ Full 24/7 large commercial operation
- ◉ Suits hotels (25–40 rooms), large restaurants, mid-size supermarkets
- ◉ Continuous refrigeration, security lighting, in-room ACs through night
- ◉ 120 kWh battery delivers strong overnight performance

Heavy Commercial

Large supermarkets · Campuses · Print works

DAY CATEGORY

OWN PLAN

N2,770,833

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N1,583,333

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	30 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	54 × 620W tier-1 monocrystalline = 32.4 kWp
Daily Generation (Abuja)	~168 kWh / day
LiFePO ₄ Battery Bank	90 kWh lithium iron phosphate
ERIKA Intelligent Box	3 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N57,000,000** · Engagement Fee (15%): **N8,550,000**

WHAT THIS CAN POWER

- ⦿ 10–12 ACs + heavy commercial refrigeration during business hours
- ⦿ Suits private hospitals (day clinic), large supermarkets, malls (anchor zones)
- ⦿ Medical equipment, X-ray, MRI auxiliary, lab equipment (daytime)
- ⦿ 90 kWh battery extends operations into the evening

Heavy Commercial

Large hospitals · Estates · Telecom

OVERNIGHT CATEGORY

OWN PLAN

N4,258,333
per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N2,433,333
per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	30 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	54 × 620W tier-1 monocrystalline = 32.4 kWp
Daily Generation (Abuja)	~168 kWh / day
LiFePO ₄ Battery Bank	180 kWh lithium iron phosphate
ERIKA Intelligent Box	3 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N87,600,000** · Engagement Fee (15%): **N13,140,000**

WHAT THIS CAN POWER

- Full 24/7 heavy commercial operation
- Suits private hospitals (full clinic & wards), large hotels, malls with anchor tenants
- Critical medical loads, full overnight refrigeration, lifts, security
- 180 kWh battery built for serious overnight demand

Industrial Entry

Light manufacturing · Bottling plants

DAY CATEGORY

OWN PLAN

N3,594,792

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N2,054,167

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	40 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	72 × 620W tier-1 monocrystalline = 43.2 kWp
Daily Generation (Abuja)	~225 kWh / day
LiFePO ₄ Battery Bank	120 kWh lithium iron phosphate
ERIKA Intelligent Box	3 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N73,950,000** • Engagement Fee (15%): **N11,092,500**

WHAT THIS CAN POWER

- Light manufacturing during business hours: motors, conveyors, packaging
- Suits bottling plants, water packaging factories, small food processing
- 10–15 hp motor loads (with soft starters), refrigeration, lighting
- Suits sites where production is daytime only

Industrial Entry

Production lines · Cold storage · Hospitals

OVERNIGHT CATEGORY

OWN PLAN

N5,578,125
per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N3,187,500
per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	40 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	72 × 620W tier-1 monocrystalline = 43.2 kWp
Daily Generation (Abuja)	~225 kWh / day
LiFePO ₄ Battery Bank	240 kWh lithium iron phosphate
ERIKA Intelligent Box	3 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N114,750,000** · Engagement Fee (15%): **N17,212,500**

WHAT THIS CAN POWER

- Full 24/7 light industrial operation
- Continuous-process industries: cold-room logistics hubs, dairy plants, ice makers
- Sustains production through grid outages and load-shedding
- 240 kWh battery for serious overnight industrial reliability

Mid Industrial

Industrial parks · Large schools · Malls

DAY CATEGORY

OWN PLAN

N3,779,514
per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N2,159,722
per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	45 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	81 × 620W tier-1 monocrystalline = 48.6kWp
Daily Generation (Abuja)	~253 kWh / day
LiFePO ₄ Battery Bank	120 kWh lithium iron phosphate
ERIKA Intelligent Box	4 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N77,750,000** · Engagement Fee (15%): **N11,662,500**

WHAT THIS CAN POWER

- Mid-scale daytime manufacturing: bigger motors, multiple production lines
- Suits printing presses, plastic moulding, packaging, food processing
- Up to 20–25 hp motor loads, compressors, mixers, conveyors
- 120 kWh battery covers evening shutdown sequences

Mid Industrial

24/7 manufacturing · Hospitals

OVERNIGHT CATEGORY

OWN
PLAN

N5,762,847
per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE
PLAN

N3,293,056
per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	45 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	81 × 620W tier-1 monocrystalline = 48.6 kWp
Daily Generation (Abuja)	~253 kWh / day
LiFePO4 Battery Bank	240 kWh lithium iron phosphate
ERIKA Intelligent Box	4 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N118,550,000** · Engagement Fee (15%): **N17,782,500**

WHAT THIS CAN POWER

- Full 24/7 mid-scale industrial operation
- Suits 2-shift or 24-hr factories with critical cold-chain or process loads
- Sustains production overnight without diesel reliance
- 240 kWh battery for industrial-grade overnight performance

Industrial Standard

Medium factories · Hotels · Petrol depots

DAY CATEGORY

OWN PLAN

N4,438,194
per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N2,536,111
per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	50 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	90 × 620W tier-1 monocrystalline = 54 kWp
Daily Generation (Abuja)	~281 kWh / day
LiFePO ₄ Battery Bank	150 kWh lithium iron phosphate
ERIKA Intelligent Box	4 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N91,300,000** · Engagement Fee (15%): **N13,695,000**

WHAT THIS CAN POWER

- ⦿ Standard daytime manufacturing operation, multiple lines simultaneously
- ⦿ Suits medium-size factories: textiles, plastics, food, beverage bottling
- ⦿ Heavy motor loads up to 30 hp with soft-start protection
- ⦿ 150 kWh battery handles evening wind-down + standby loads

Industrial Standard

Process plants · Full hospital complexes

OVERNIGHT CATEGORY

OWN PLAN

N6,917,361

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N3,952,778

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	50 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	90 × 620W tier-1 monocrystalline = 54 kWp
Daily Generation (Abuja)	~281 kWh / day
LiFePO ₄ Battery Bank	300 kWh lithium iron phosphate
ERIKA Intelligent Box	4 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N142,300,000** · Engagement Fee (15%): **N21,345,000**

WHAT THIS CAN POWER

- Full 24/7 standard industrial operation
- Suits factories operating 2 or 3 shifts with critical process loads
- Continuous refrigeration, compressors, packaging lines through the night
- 300 kWh battery for major overnight industrial reliability

Industrial Plus

Heavy industry · Cement · Mining support

DAY CATEGORY

OWN
PLAN

N5,286,458

per month · 36 months

✓ You own the system at month 36

✓ Full ownership of all equipment

SERVICE
PLAN

N3,020,833

per month · 36 months

✓ Full service & replacement included

✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	60 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	108 × 620W tier-1 monocrystalline = 64.8 kWp
Daily Generation (Abuja)	~337 kWh / day
LiFePO4 Battery Bank	180 kWh lithium iron phosphate
ERIKA Intelligent Box	5 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N108,750,000** · Engagement Fee (15%): **N16,312,500**

WHAT THIS CAN POWER

- Larger daytime industrial operation across multiple zones
- Suits beverage plants, mid-scale steel/aluminium fabrication, large bakeries
- Multiple 30+ hp motors, large compressors, conveyor systems
- 180 kWh battery handles transitions and standby

Industrial Plus

24/7 facilities · Large data centres

OVERNIGHT CATEGORY

OWN PLAN

N8,261,458

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N4,720,833

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	60 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	108 × 620W tier-1 monocrystalline = 64.8 kWp
Daily Generation (Abuja)	~337 kWh / day
LiFePO ₄ Battery Bank	360 kWh lithium iron phosphate
ERIKA Intelligent Box	5 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N169,950,000** · Engagement Fee (15%): **N25,492,500**

WHAT THIS CAN POWER

- Full 24/7 larger industrial operation
- Suits 24/7 factories, large cold-storage facilities, distribution hubs
- Sustains all production overnight; complete diesel displacement
- 360 kWh battery — the workhorse for serious overnight loads

Large Industrial

Industrial estates · Agro-processing

DAY CATEGORY

OWN PLAN

N6,103,125
per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N3,487,500
per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	70 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	126 × 620W tier-1 monocrystalline = 75.6 kWp
Daily Generation (Abuja)	~393 kWh / day
LiFePO ₄ Battery Bank	210 kWh lithium iron phosphate
ERIKA Intelligent Box	5 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N125,550,000** · Engagement Fee (15%): **N18,832,500**

WHAT THIS CAN POWER

- ⦿ Large-scale daytime industrial operation
- ⦿ Suits major factories, large bottling plants, cement bagging, plastics extrusion
- ⦿ Multiple high-power motors (40+ hp), compressors, blowers, mixers
- ⦿ 210 kWh battery handles transitions and critical standby loads

Large Industrial

Mission-critical · Hospital groups

OVERNIGHT CATEGORY

OWN PLAN

N9,573,958

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N5,470,833

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	70 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	126 × 620W tier-1 monocrystalline = 75.6 kWp
Daily Generation (Abuja)	~393 kWh / day
LiFePO ₄ Battery Bank	420 kWh lithium iron phosphate
ERIKA Intelligent Box	5 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N196,950,000** · Engagement Fee (15%): **N29,542,500**

WHAT THIS CAN POWER

- ◉ Full 24/7 large-scale industrial operation
- ◉ Suits major manufacturing plants running 3 shifts
- ◉ Continuous heavy process loads through every night
- ◉ 420 kWh battery built for the most demanding overnight industrial use

Heavy Industrial

Heavy manufacturing · Cold chain hubs

DAY CATEGORY

OWN PLAN

N6,941,667
per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N3,966,667
per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	80 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	144 × 620W tier-1 monocrystalline = 86.4 kWp
Daily Generation (Abuja)	~449 kWh / day
LiFePO ₄ Battery Bank	240 kWh lithium iron phosphate
ERIKA Intelligent Box	6 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N142,800,000** · Engagement Fee (15%): **N21,420,000**

WHAT THIS CAN POWER

- Heavy daytime industrial operation across full production floor
- Suits cement processing, steel rolling, large beverage plants, aluminium
- Multiple 50+ hp motors, large compressors, complete production lines
- 240 kWh battery handles transitions and critical standby

Heavy Industrial

National distribution · 24/7 hospitals

OVERNIGHT CATEGORY

OWN PLAN

N10,908,333
per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N6,233,333
per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	80 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	144 × 620W tier-1 monocrystalline = 86.4 kWp
Daily Generation (Abuja)	~449 kWh / day
LiFePO ₄ Battery Bank	480 kWh lithium iron phosphate
ERIKA Intelligent Box	6 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N224,400,000** · Engagement Fee (15%): **N33,660,000**

WHAT THIS CAN POWER

- Full 24/7 heavy industrial operation
- Suits flagship factories with continuous process requirements
- Sustains entire production overnight: motors, compressors, refrigeration
- 480 kWh battery — flagship-grade overnight industrial performance

Flagship Industrial

Flagship industrial · Hospital complexes

DAY CATEGORY

OWN PLAN

N8,643,056

per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N4,938,889

per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	100 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	180 × 620W tier-1 monocrystalline = 108 kWp
Daily Generation (Abuja)	~562 kWh / day
LiFePO ₄ Battery Bank	300 kWh lithium iron phosphate
ERIKA Intelligent Box	8 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N177,800,000** · Engagement Fee (15%): **N26,670,000**

WHAT THIS CAN POWER

- Flagship daytime industrial operation — multiple production zones
- Suits large manufacturing complexes, agro-processing plants, breweries
- Multiple 60+ hp motors running concurrently with full plant lighting
- 300 kWh battery handles all daytime peaks and evening wind-down

Flagship Industrial

Flagship industrial · Largest estates

OVERNIGHT CATEGORY

OWN PLAN

N13,601,389
per month · 36 months

- ✓ You own the system at month 36
- ✓ Full ownership of all equipment

SERVICE PLAN

N7,772,222
per month · 36 months

- ✓ Full service & replacement included
- ✓ 50% fee reduction from month 37

THE SYSTEM WE INSTALL

Hybrid Inverter	100 kW (Crown Micro / Deye, IP66-rated)
Solar Panels	180 × 620W tier-1 monocrystalline = 108 kWp
Daily Generation (Abuja)	~562 kWh / day
LiFePO ₄ Battery Bank	600 kWh lithium iron phosphate
ERIKA Intelligent Box	8 cabinet with remote monitoring
Mounting & Civils	Aluminum rails, full DC/AC cabling, weatherproofing, earthing
Service & Replacement	Included throughout the plan period

Total System Value (if purchased outright): **N279,800,000** · Engagement Fee (15%): **N41,970,000**

WHAT THIS CAN POWER

- Full 24/7 flagship industrial operation
- Suits the largest factories: continuous-process manufacturing, agro-processing
- Complete diesel displacement for industrial-scale 24/7 operations
- 600 kWh battery — the largest overnight system in the ERIKA range

SECTION 06

The Full Price Sheet

Use this table to find the right tier for your site. All prices include 7.5% VAT and reflect current market rates. Pricing is subject to revision in line with foreign exchange and component costs.

#	Configuration	Inv	kWp	Battery	Total Value	Own / month
1	Compact Essentials	5 kW	4.34	15 kWh	₦8,953,675	₦435,248
2	Home Standard	5 kW	8.68	15 kWh	₦10,367,300	₦503,966
3	Home Standard	5 kW	8.68	30 kWh ♦	₦13,538,550	₦658,124
4	Mid-Home / SME	10 kW	7.44	30 kWh	₦14,424,350	₦701,184
5	Mid-Home / SME	10 kW	14.88	60 kWh ♦	₦25,324,850	₦1,231,069
6	Heavy Daytime SME	12 kW	17.36	30 kWh	₦19,749,900	₦960,065
7	Heavy SME	12 kW	17.36	60 kWh ♦	₦27,221,150	₦1,323,250
8	Light Industrial	16 kW	22.32	30 kWh	₦22,613,700	₦1,099,277
9	Light Industrial	16 kW	22.32	60 kWh ♦	₦30,514,950	₦1,483,366
10	Top-Tier Commercial	18 kW	26.04	60 kWh	₦32,443,500	₦1,577,115
11	Top-Tier	18 kW	26.04	90 kWh ♦	₦40,344,750	₦1,961,203
12	Large Commercial	25 kW	27	60 kWh	₦42,450,000	₦2,063,542
13	Large Commercial	25 kW	27	120 kWh ♦	₦62,850,000	₦3,055,208
14	Heavy Commercial	30 kW	32.4	90 kWh	₦57,000,000	₦2,770,833
15	Heavy Commercial	30 kW	32.4	180 kWh ♦	₦87,600,000	₦4,258,333
16	Industrial Entry	40 kW	43.2	120 kWh	₦73,950,000	₦3,594,792
17	Industrial Entry	40 kW	43.2	240 kWh ♦	₦114,750,000	₦5,578,125
18	Mid Industrial	45 kW	48.6	120 kWh	₦77,750,000	₦3,779,514
19	Mid Industrial	45 kW	48.6	240 kWh ♦	₦118,550,000	₦5,762,847
20	Industrial Standard	50 kW	54	150 kWh	₦91,300,000	₦4,438,194
21	Industrial Standard	50 kW	54	300 kWh ♦	₦142,300,000	₦6,917,361
22	Industrial Plus	60 kW	64.8	180 kWh	₦108,750,000	₦5,286,458
23	Industrial Plus	60 kW	64.8	360 kWh ♦	₦169,950,000	₦8,261,458
24	Large Industrial	70 kW	75.6	210 kWh	₦125,550,000	₦6,103,125
25	Large Industrial	70 kW	75.6	420 kWh ♦	₦196,950,000	₦9,573,958
26	Heavy Industrial	80 kW	86.4	240 kWh	₦142,800,000	₦6,941,667
27	Heavy Industrial	80 kW	86.4	480 kWh ♦	₦224,400,000	₦10,908,333
28	Flagship Industrial	100 kW	108	300 kWh	₦177,800,000	₦8,643,056
29	Flagship Industrial	100 kW	108	600 kWh ♦	₦279,800,000	₦13,601,389

How to read this table. Total system value is the outright cost if you bought everything — for reference only. Own / month is what you pay for 36 months on the Own Plan to own the system at the end. Service Plan monthly fees (typically ~57% of the Own Plan figure) and the 15% engagement fee are shown on each category's detail page. The ♦ symbol marks Overnight configurations with extra battery capacity. After month 37 on the Service Plan, monthly fees reduce to 50%.

Ready to start?

Let's find the right plan for your site.

Every site is unique. Talk to our energy engineering team and we will run a free load assessment, review your grid supply quality, recommend the right ERIKA category, and prepare a tailored proposal within seven working days.



BOOK YOUR FREE HOME
ENERGY ASSESSMENT TODAY

WWW.EKISHIAFRICA.COM



0904 183 2822

info@ekishiafrica.com
support@ekishiafrica.com



House 5, 3rd Avenue,
Aldenco Estate, Galadimawa



[ekishi.solarenergy](https://www.instagram.com/ekishi.solarenergy)