

## Company **Profile**

Diesel / Gas Generator Distribution / Power Transformer Renewable Energy Transmission & Distribution Line Civil Engineering Works





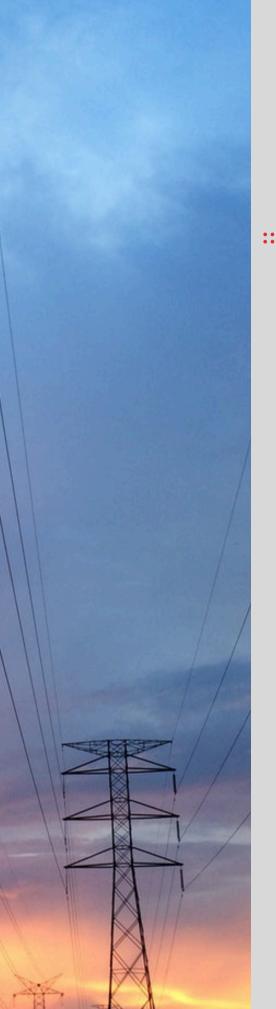


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## **Power Up** Your

### **Equipment**

- Generator Care
- \* Solar Panel Maintenance
- Transformer Service
   Solar Street Light



## Company Overview

CORPORATE HEADQUARTERS NO. 4, BILIRI STREET GARKI 11, ABUJA, Nigeria.

RC No. 211656 TIN:00112888 – 0001

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Welcome to Movi Power Systems Limited, a leading force in engineering solutions dedicated to powering industries, businesses, and communities. With a steadfast commitment to excellence, innovation, and reliability, we specialize in the Sales & Maintenance of Diesel/Gas Generators, Renewable Energy Solutions, Power/Distribution Transformers, Construction of Transmission Lines, Civil Works, and Comprehensive Service Contracts.

What sets us apart is our unwavering dedication to quality, customer satisfaction, and cutting-edge technology. We don't just provide services—we deliver sustainable, efficient, and cost-effective solutions tailored to your unique needs. Backed by a team of highly skilled professionals, state-of-the-art equipment, and over 32 years of industry experience, we ensure optimal performance and long-term value for every project we undertake.

At Movi Power, we believe in building strong relationships based on trust, expertise, and outstanding service delivery. Whether you need power solutions, infrastructure development, or customized engineering services, we are your **trusted partner for success**.

We invite you to explore our website **movipower.com** and connect with us on social media **@movipowersystems** to learn more about how we can serve you. Let's power the future together!

Warm Regards,

**Engr. (Chief) Philip Idemudia** 

Chairman, Movi Power Systems Limited.

## Corporate Profile

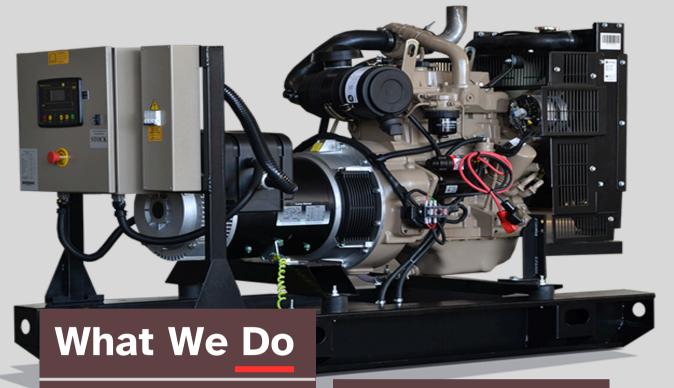
Movi Power Systems Limited is an indigenous merchandising company incorporated in 1992 with the Corporate Affairs Commission, registration number RC211656. We specialize in diesel and gas generators and control systems to meet every industry need.

Our area of expertise is the supply, commissioning, and ongoing support of a comprehensive range of diesel and gas generators, renewable energy, transmission & distribution line and transformer sales to meet the most demanding environments and applications, general construction works in build, and civil works.

From inception, the company developed a good clientele with tested and trusted world-class manufacturers of power generating plants from overseas: Perkins, Cummins, John Deere, and Kubota, from whom we enjoy direct supply of genuine spare parts together with technical support updates. We can meet demand from light industrial use to captive diesel or gas power plants of 15 MW. We also undertake rural electrification projects, street lighting, and industrial and domestic electrical installations.

Movi Power Systems Limited, in conjunction with our principal and technical partner, Genbrite Nig. Ltd., and Denro Power Services UK, supplies and installs generators worldwide for applications like governmental and non-governmental organizations, hotels, private and individual use, continuous process industrial plants, and many other light industrial uses.

Also specializes in providing viable alternative power backup and renewable energy solutions such as Fuji Electric, Felicity, Power Star, Must, and Index Inverters. In addition to stocking a wide range of inverters, online UPS, batteries, and solar panel products for immediate supply to our dealers and end users, we remain committed to providing innovative, cost-effective, environmentally friendly, and reliable solutions.



- Design of the powerhouse, including determining the most feasible combination to meet the installation's power needs. Full consideration will be given to ambient and load characteristics (such as non-linear loads).
- MTU engines, Mitsubishi engines, and Cummins engines power gas generation systems in the range of up to 15 MW power.
- Supply of diesel generators and associated control systems at competitive prices. Our range of supplies for diesel generators is from 10 KVA up to 2200 KVA. The 10 KVA up to 2200 KVA range is powered by Perkins engines with Stafford alternators.
- Factory-trained, qualified engineers can also provide after-sales support, repair contracts, maintenance contracts, etc.
- Spare parts for the entire range of generating sets can be supplied with new equipment or used to repair and maintain existing equipment.

- A range of GAS generators ranging from 250 KVA to 15 MW using Perkins, Caterpillar, and Cummins engines.
- The sets can be supplied with various options, including a soundproof canopy and Containerised sets, trailer mounting, cooling system accessories, alternator options, automated fuel systems, etc.
- Industrial UPS systems up to 200 kVA, single and three phases.
- Inverters up to 150 kVA and solar panels up to 650 Watts.
- Complete range of electrical control systems and distribution boards. From simple ATS and AMF systems to the most sophisticated auto-sync systems involving fully automatic grid synchronization, and commissioning services for ensuring successful installation.

### **Power Up Your Business** with **Industrial Generators!**



9Kva - 1000Kva



## **Our Brands**















**SIEMENS** 











**Our Certificates** 



CERTIFICATE NO.: TQC-24-06-7130



CERTIFICATE NO.: LECAN/HQS/ADM/397A



CERTIFICATE NO.: CC/CEIF/PR/01336



Council for the Regulation of Engineering in Nigeria

CERTIFICATE NO.: ECF00722





### Our Services

### **Generators**

Sales, Installation & Maintenance Domestic Generators - 10KVA - 135KVA Diesel Generators from 140KVA - 6000KVA

### Renewable Energy

Industrial UPS Systems up to 200KVA single or three phase. Inverters up to 150KVA and Solar Panels 100Watts up to 650Watts

### Civil Works

Road Construction, Building Technology, Reinforced Steel Works

### **Transformers**

50KVA - 30MVA Transformers Winding type - Copper for all our transformer

## **Transmission & Distribution Line**

High Voltage Overhead Transmission & Distribution Lines.
Injection Sub Station

### **Service Contract**

Contract Routine Services for Generator is at 1,200 hours or 6 routine services (whichever comes up first)

## Sales, Maintenance, & Installation of Diesel and Gas Generators



#### Domestic Generators

- Perkins generators are available in capacities ranging from 13 kVA to 2200 kVA. Country of Origin: United Kingdom.
- Kubota Generator, ranges from 9 kVA to 30 kVA; Country of origin: lapan.
- The John Deere generator ranges from 30 kVA to 350 kVA. Country of Origin:Europe/U.S.A.

### **Industrial Generators**

- Supply of Diesel Generator and Associated Control Systems to competitive prices.
- Ranges from 10KVA up to 2200KVA.
- The 10KVA up to 2200KVA range is powered by Perkins Engines with Stafford Alternators.
- GAS Generator ranging from 250KVA to 15MW using Perkins, Caterpillar, Cummins Engine.
- •The Cummins Generator ranges from 200 kVA to 5000 kVA. Country of Origin: Europe/U.S.A.

### **TRANSFORMER**

#### **POWER & DISTRIBUTION TRANSFORMERS**



#### Transmission And Distribution

- Design and supply systems of Medium and High Voltage (up to 33KV), along with associated control and metering equipment.
- Measurement Transformers up to 550kv
- Isolating Switches up to 550kv
- Steel Construction and Bus-Bar system for High Voltage Switchyards
- Polygonal or Circular Galvanized Steel Poles
- Metal-clad Cubicles up to 36kv
- Metal Enclosed Cubicles up to 36kv
- Vacuum or SF6 Insulated Circuit Breaker
- MV XLPE Insulated Power Cable
- LV PVC or XLPE Insulated Power Cable
- Oil Immersed and Dry Type
   Distribution Transformer up to
- Low Voltage Main Distribution Board and Control Panel
- DC System
- Lighting Fixture

### High Voltage Substations

- Physical Design & Layout
- Protection Engineering Studies
- Structure Design
- Construction Design
- Communication and SCS Design
- Project Management
- Procurement & Transportation
- Construction Works
- Electromechanical Installation Works
- Test & Commissioning

### High Voltage Overhead T&D Lines

- Structure and Foundation Design
- Line Routing
- Optimized Structure Spotting
- Sagging Calculations
- Project Management
- Procurement & Transportation
- Foundation & Erection Works
- Stringing Works
- Test & Commissioning

### Highway Lighting

- Lighting Design
- Required Energy Calculation
- Structure and Foundation Design
- Optimized Pole Spotting
- Project Management
- Procurement & Transportation
- Foundation & Erection Works
- Testing & Commissioning

### High Voltage T&D Transmission Line

- All Aluminum Conductor (AAC)
- Aluminum Conductor Steel Reinforced (ACSR)
- All Aluminum Alloy Conductors (AAAC)
- Aluminum Conductor Alloy Reinforced (ACAR)
- Aerial Bundled Conductor (ABC Cable)
- Galvanized Steel Energy
   Transmission Line Lattice Type
   Tower
- Galvanized Steel Energy
   Transmission Line Polygonal Type
   Tower
- Fused Type Silicon Insulator
- Porcelain Type Insulator
- Earthing Steel Wire Grounding Material.





Movi Power Systems Limited is a Renewable Energy and Power Backup Solution, We specialize in renewable energy; Off-grid and On-grid Solar Power, All-in-One streetlights, Inverters (hybrid and non-hybrid), Solar panels, Lithium, Tubular Batteries, MPPT charge controllers, Accessories, and Control Systems to meet every need in the industry and the individual. We leverage our in-depth knowledge of the renewable energy sector to provide alternative energy, consultancy services, and power solutions that cater to the public and private sectors,

individual homes, and government organizations, corporate offices.

We support the design for the provision of viable alternative power backup, solar streetlight projects, energy-efficient housing projects, and renewable energy solutions such as Fuji Electric, New Lord, Felicity, Power Star, Must, and Index Inverters and installation tools that have demonstrated high efficiency which we deployed to ensure the power needs of our clients are well met.

Our team of experts offers comprehensive assessments, recommendations, and strategies to help individuals, businesses, and organizations optimize their energy usage, reduce costs, and minimize environmental impact, providing clean, affordable, and uninterrupted smart energy solutions.

Illuminate your surroundings with energy-efficient solar perimeter and street lighting solutions from Movi Power Systems Limited. Our solar-powered lighting systems offer reliable illumination for residential, commercial properties, and public spaces, all while reducing energy costs and environmental impact.

Harness the power of the sun and reduce your electricity bills.

Experience the benefits of clean, renewable energy with our cutting solar panels.

Solar Panels

**Batteries** 

Inverters

Solar Street Light

### We're experts in:

- Back-up/Inverter system installation & maintenance.
- Solar energy system installation & maintenance.
- Solar thermal system installation & maintenance.
- Solar security lighting systems.
- Solar rural & urban electrification.
- Energy consultancy.
- Energy management.
- Electrical Installations.
- Sales of solar & renewable energy components.
- Sales of Electrical accessories.
- Renewable energy research & development.
- After-sales support, repair contracts, maintenance contracts, can also be provided by factory-trained, qualified engineers.

- Site survey & layout.
- Design review and certification.
- Bulk & Detailed earthworks.
- Site preparation & testing.
- Construction of concrete foundations & Crane pads.
- Road works and hardstands.
- HV underground network and earthing.
- Parking lots.
- Streets and sidewalks.
- Control & Guard houses.
- Maintenance buildings.
- Drainage systems.
- Concrete cable channels.



We aim to be a world-class engineering Construction Company providing efficient, affordable, sustainable and costeffective services at the highest level of quality. We believe in maintaining the highest standard of professionalism, integrity, creativity, positive attitude, and delivery that meets and surpass expectations while offering prompt and lasting solutions that stand the test of time.



We offer a wide range of Civil Work, Structural Engineering and Road Construction.

- Steel Structure Erections
- Reinforced Concrete Structures
- Road Construction in Gravel, Paving Blocks, Concrete, Bitumen Roads,
- Associated Drainage Structures

### Construction Project Management

Movi Power also offers a wide range of project management services which include but are not limited to;

- Construction, Project Planning & Management
- Contract Management,
- Construction Project Supervision
- Site Inspections.
- Site survey & layout
- Streets and sidewalks
- Maintenance buildings
- Concrete cable channels

### Building Construction

We also pride ourselves on our vast experience in the building industry where we have constructed both high-rise and low-rise residential buildings, commercial buildings, and institutional buildings

### Power Substation & Transmission Line Civil Works

- We have been undertaking civil works construction for Power substations for the past years.
- This scope ranges from;
- Earthworks for Transformers
- Outdoor Equipment Foundations
- Oil Pits, Cable Trenches
- Control Building, Fences, Boundary Walls
- Drainages
- Substation Internal
- Access Roads.



## **Civil Works**















## **Road Construction**



















## **Projects**















## Reinforced **Concrete** Construction



















## Nigerian Army

Nigerian Army Headquarters, Garki, awarded the contract to supply and install (1) unit of a new 7.5MVA 33/11KV Meksan Transformer In Giginya Cantonment Sokoto State.











## NEMSA INSPECTION

Nigeria Electricity Management Agency, NEMSA inspecting 7.5MVA, 33/11KV Transformer Injection Substation at GIGINYA ARMY BARRACK, Sokoto State.







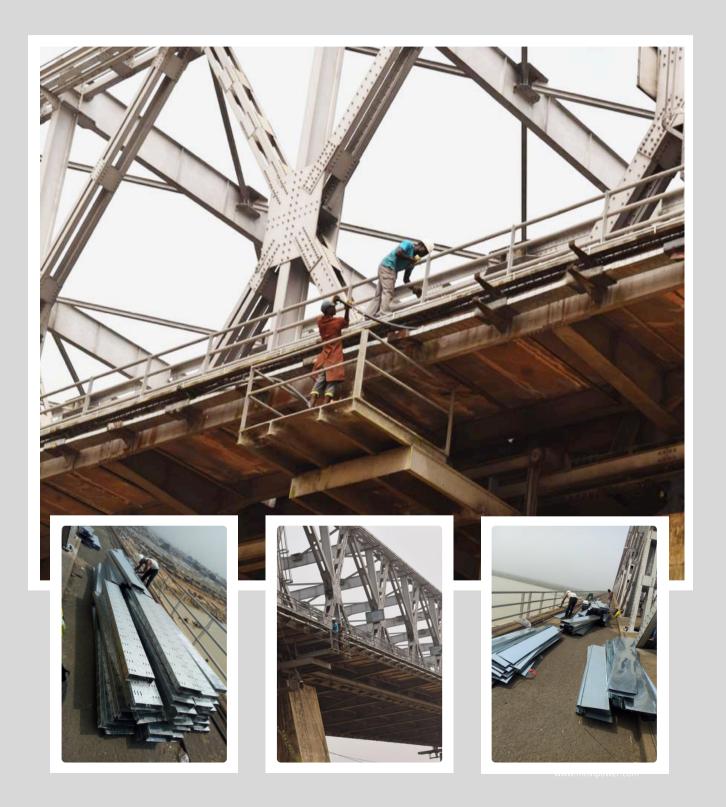






## River Niger Bridge

Construction and relocation of 33KV line River Niger Bridge. Contract awarded by Federal Ministry of Works, Nigeria



## **Projects**









## **Projects**

Supply, Installation and Commissioning of 2.5 MVA Transformers at Central Bank of Nigeria, CBN, Minna Branch. Niger State.

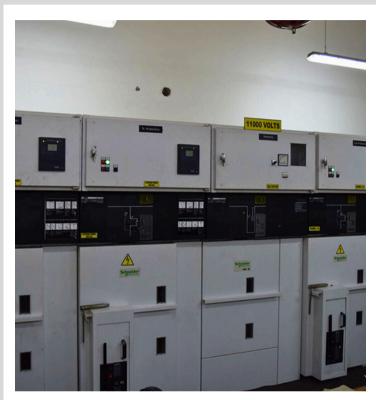






## CBN MINNA

Supply, Installation and Commissioning of 33/11 KVA Schneider Panels at Central Bank of Nigeria, CBN, Minna Branch. Niger State.







## **Building Construction**

RENOVATION OF 3NO BLOCKS OF 8 CLASSROOMS (CLUSTER), 2 CLASSROOMS WITH OFFICE, PERIMETER FENCE & GATEHOUSE AND PROVISION OF PLAYGROUND, EXTERNAL WORKS AND FURNITURE AT JSS ASOKORO IN AMAC.













## **Product Range**



- → Distribution Boards
- → Solar Street Light
- → Inverters
- → MPPT
- → Switches



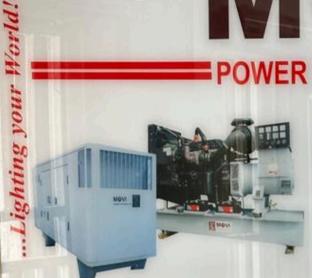






# Welcome To Melcome To

POWER SYSTEMS LTD.











Lighting your World





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### Address

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### Mail

sales@movipower.com

### **FaceBook**

**Movi Power Systems Ltd.** 

Access Bank in collaboration with Movi Power Systems Limited unveils its Switch to Solar by Access campaign to offer affordable financing and technical support to businesses and customers to adopt a cleaner and more reliable source of electricity through solar photovoltaic (PV) and batteries.









Access up to 50 Million Naira financing for a solar panel



### **PAYMENT PLAN**

Flexible payment plan up to 48 months.



Equity contribution as low as 10%



We help you decide your best-fit solution and where to place it.

### **SUPPLY & INSTALLATION**

Equipments are delivered and installed while you relax and watch!

### **AFTER SALES SUPPORT &** MAINTENANCE

Not to worry, we are not gone. Supporting you each day for service satisfaction and ROI

**CONTACT US NOW FOR FREE CONSULTATION** 





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