

**RENEW.
REPAIR.
REVIVE.**



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ABOUT ZERO CARBON

Zero Carbon is Pakistan's first renewable energy provider, committed to combating climate change by delivering clean, reliable and resilient energy solutions. We aim to drive the country's transition to a low-carbon future, ensuring a greener tomorrow for generations to come.

With over 300 MW of solar capacity installed, Zero Carbon is a leading force in the renewable energy sector.

As a certified technology partner, we provide advanced energy solutions customized for residential, industrial, commercial sectors. Holding the prestigious ARE-VI license from the Private Power & Infrastructure Board (PPIB), we are committed to delivering reliable and sustainable solar solutions.



VISION AND MISSION STATEMENT

Our vision and mission is to empower Pakistan with innovative solar solutions, enabling individuals and businesses to generate their own clean energy, reduce their carbon footprint, and lead the transition to a greener, more sustainable nation.

REMAKING A BRIGHTER PAKISTAN



800+
INSTALLATIONS

300 MW
CAPACITY

600+
CLIENTS AND
COOPERATE GROUP

OUR TECHNOLOGY PARTNER

We Partner with the Best

Jinko^{Solar}
Building Your Trust in Solar

 **HUAWEI**

Trinasolar

 **solis**
inverters

 **CanadianSolar**
MAKE THE DIFFERENCE

SUNGROW

LONGi Solar

GOODWE

JASOLAR

 **JOCA**

 **GCL**

ABB

 **HUASUN**
华晟新能源

CHNT

TURNKEY SOLAR SOLUTIONS

INDUSTRIAL SOLAR SOLUTIONS

Tailored Solutions for Sustainable & Reliable
Electrification of your Asset-Intensive Industrial Units

WHY CHOOSE ZERO CARBON **SOLAR FOR** **INDUSTRIES?**

With electricity prices going up, medium and large industries in Pakistan are finding it hard to stay competitive. To manage costs, it's important to save energy and reduce environmental impact.

Zero Carbon offers complete solar solutions with Battery Energy Storage Systems (BESS) to give reliable power and improve energy efficiency. Our smart systems help businesses save money, stay productive, and go green in today's changing energy world.

TURNKEY SOLAR SOLUTIONS

COMMERCIAL SOLAR SOLUTIONS

Reduce your Business's Exposure to Rapidly-Rising
Electricity Tariffs by Switching to Commercial Solar System

WHY ZERO CARBON SOLAR COMMERCIAL SYSTEM?

Most businesses run in daylight, so solar energy is a smart way to cut electricity costs.

Zero Carbon provides reliable solar systems with Battery Energy Storage (BESS) for backup during power outages.

We offer customized solutions for offices, schools, and commercial buildings to reduce bills and support a greener future.

TURNKEY SOLAR SOLUTIONS

SMART RESIDENTIAL SOLAR SOLUTIONS

Save up to 100% on Your Electricity Bills Through Our Tailored Residential Solutions

WHY ZERO CARBON SOLAR RESIDENTIAL SYSTEM?

Zero Carbon partners with leading global technology providers to offer efficient residential solar system. Our systems feature advanced solar panels, inverters and 24/7 cloud-based support, ensuring maximum energy production and savings. Enjoy hassle-free installation and comprehensive post-sales maintenance for a seamless solar experience.

ZERO CARBON'S BESS



Zero Carbon is at the forefront of energy innovation, offering advanced Battery Energy Storage Solutions (BESS) that redefine how solar energy is stored, managed, and utilized. Our BESS solutions empower clients to maximize energy efficiency, reduce dependence on the national grid, and ensure seamless power continuity.

WHY CHOOSE ZERO CARBON BESS?



Maximize
Renewable
Energy Use



Enhance
Grid
Stability



Uninterrupted
Power
Supply



Sustainable
& Eco-Friendly



Smart
Energy
Management



Levelized Cost
of Electricity



ZERO CARBON EV CHARGING STATIONS



Zero Carbon EV Charging Stations offer reliable, efficient solutions for electric vehicles and plug-in hybrids. Designed in collaboration with advanced technology partners, our chargers provide optimal power, high-efficiency components, and a user-friendly interface. With cloud-based monitoring, users enjoy seamless control and convenience whether at home, work, or in public spaces supporting the shift toward cleaner and fossil-free mobility.



Optimal
Power
Delivery



High-Efficiency
Components



User-Friendly
Interface



Cloud-Based
Monitoring
System



Promotes
Fossil-Free,
Clean Mobility





45 (MW)

KOHINOOR
MAPLE
LEAF GROUP
(KMLG)



26^(MW)

EDUCATION
EXCELLENCE



19 (MW)

FF
STEELS



6 (MW)

INTERLOOP



6(MW)

HUSSAIN
MILLS

An aerial photograph of a vast industrial roof, likely belonging to a factory or warehouse, completely covered with rows of blue solar photovoltaic panels. The panels are arranged in a grid pattern, separated by thin white lines. In the center of the roof, there is a small, light-colored rectangular area containing some electrical equipment or a small structure. To the left, a blue cylindrical vent or pipe protrudes from the roof. In the background, beyond the roof's edge, industrial buildings and equipment are visible under a clear sky.

5_(MW)

**SAPPHIRE
FIBRES**



3.5 (MW)

UMER
SPINING
MILL



3(MW)

SERVICE
LONG
MARCH

An aerial photograph showing a vast array of dark solar panels installed on the flat roof of a large, light-colored building. The panels are arranged in neat, parallel rows, covering most of the roof area. In the background, other industrial or commercial buildings and some greenery are visible. A small figure of a person can be seen walking on a nearby roof.

2.5 (MW)

PANTHER
TYRES

2_(MW)

**ROOTS
MILLENNIUM**



An aerial photograph of a large, multi-story building with a flat roof covered in rows of blue solar panels. The building is surrounded by lush green trees and a paved area. A road is visible on the right side of the image. The scene is captured during the day with bright sunlight.

1 (MW)

AITCHISON
COLLEGE

430 (kWh)

HADAF
COLLEGES
BESS



