

COMPANY PROFILE



G H G
company

ASIBEX
Industrial Technology & Energy Solutions

**SOLAR BUILT
TO LAST**

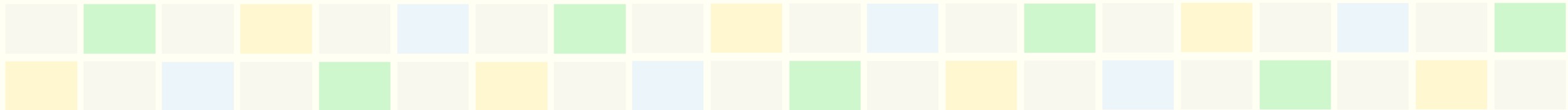


GHG
company

ABOUT US

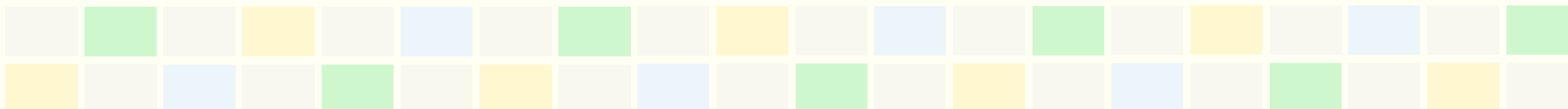


ASIBEX and Pure Power, two pioneering firms with a 10+ experience in the renewable energy sector, have joined forces to establish GHG Solar — a dynamic new company built on a solid foundation of expertise in solar design and Engineering, Procurement, and Construction (EPC). This strategic collaboration merges ASIBEX’s technical innovation with Pure Power’s executional excellence, positioning GHG Solar to deliver leading solar solutions that drive sustainable progress and energy independence across diverse markets.. We serve a diverse clientele across residential, commercial, industrial, and public sector infrastructure. Leveraging a decade of specialized expertise, our hallmark is the uncompromising application of precise engineering standards and a tireless pursuit of project excellence. Our core mission is to catalyze the transition to a sustainable future by delivering high-performance, dependable, and economically sensible clean power alternatives. In an era marked by fluctuating utility costs, we are resolute in the belief that robust solar installations offer the essential path to energy independence and long-term value.



VISION

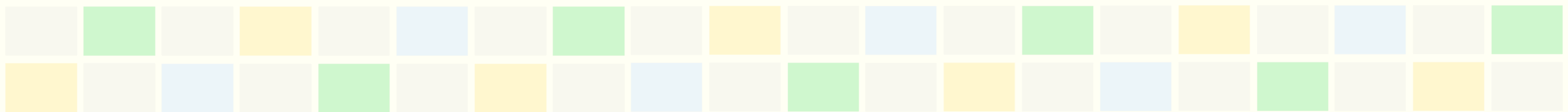
Our enterprise is driven to be the foremost engineering and design company for innovative solar photovoltaic solutions, spearheading the renewable energy transition across Egypt and the wider Arab world. Our core objective is to architect a future defined by regional energy independence and total sustainability. We are deeply committed to pioneering the research and development of novel, high-efficiency, and ecologically sustainable system designs, thereby making a profound, positive impact on our society and environment. Advanced solutions are specifically developed to empower a diverse clientele—including industrial agencies, public institutions, commercial companies, and private households—contributing directly to a more prosperous and eco-friendly tomorrow.





MISSION

At GHG, our mission is to deliver comprehensive solar energy solutions that reflect our commitment to transforming Egypt's energy landscape into one that is more inclusive, efficient, and easy to navigate. We strive to raise public awareness and accelerate the shift toward renewable energy as a cornerstone for a cleaner, more sustainable future. Through exceptional service and meticulous engineering, we aim to fulfill our clients' needs while actively contributing to the progress and well-being of our community.





GHG
company



VALUES

Integrity

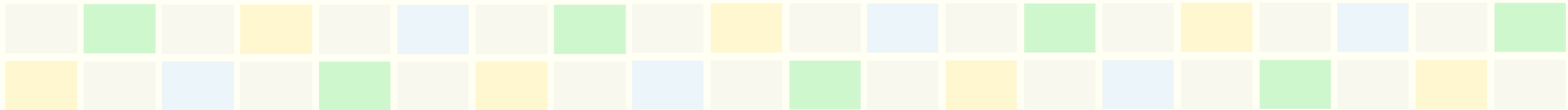
We uphold honesty, transparency, and fairness in every decision, building trust and long-term partnerships with our clients and stakeholders.

Innovation

We continuously adopt modern technologies and creative approaches to deliver advanced solar solutions that are efficient and future focused.

Safety

Safety is central to our operations, with strict standards applied across all projects to protect our team, customers, and the environment.





GHG
company

ASIBEX
Industrial Technology & Energy Solutions

VALUES

Commitment

We listen closely to our customers' needs and provide tailored energy solutions that combine reliability, performance, and ongoing support.

Sustainability

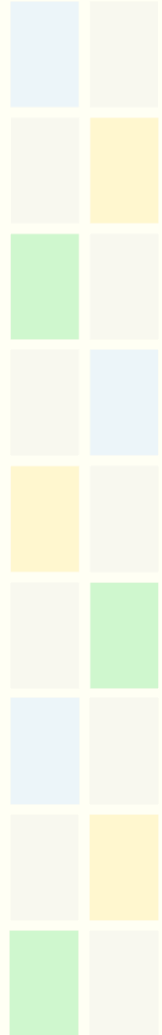
We are dedicated to driving clean energy adoption, reducing carbon emissions, and creating a greener future for generations to come.

Excellence

We strive for excellence in every project, maintaining high engineering standards and delivering solutions that exceed industry expectations.



GHG
company

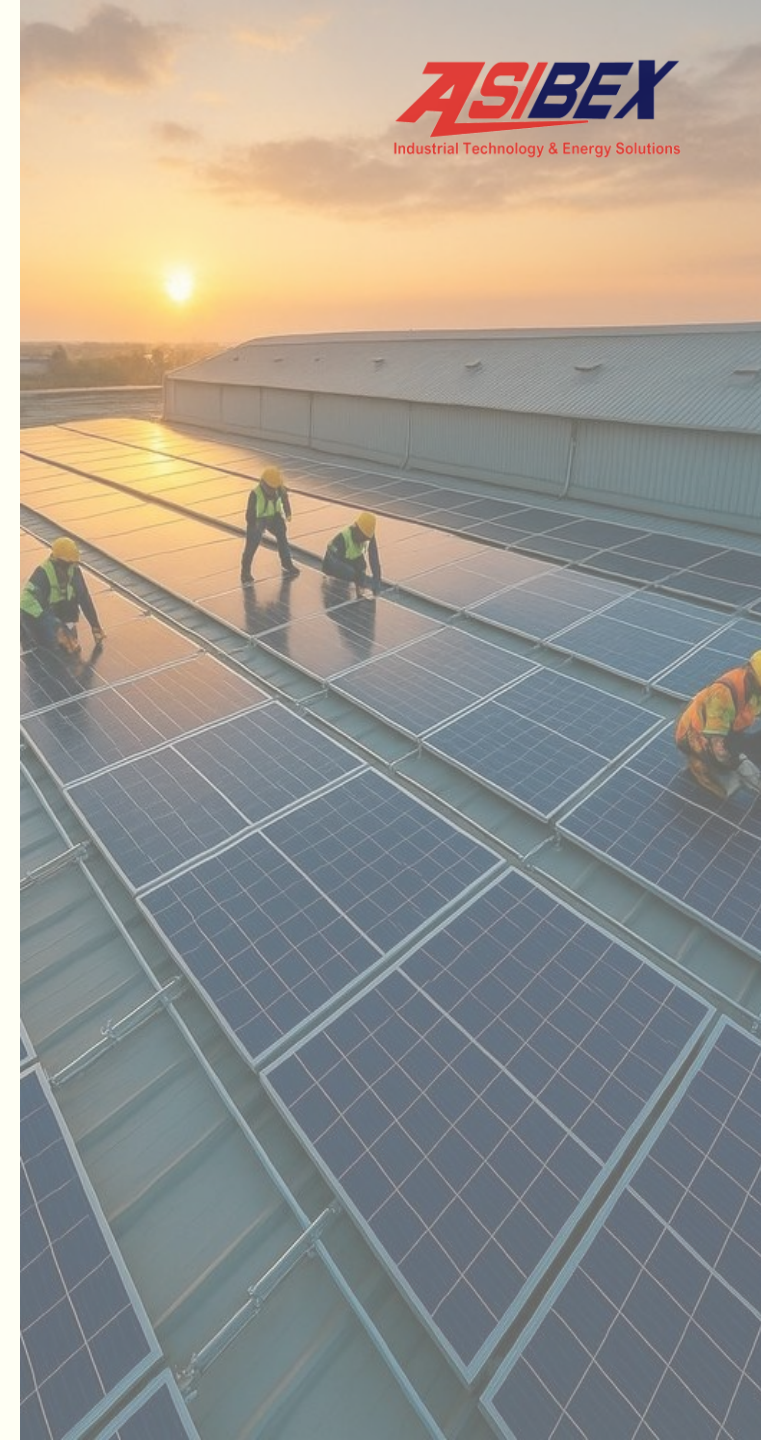


SOLUTIONS

ON-GRID SOLAR SYSTEMS

Grid-connected solar power systems operate exclusively when linked to the national electricity network. In the event of a power outage, the system's inverter automatically shuts down to prevent back feeding. Excess electricity generated by these systems is sold to government-run distribution companies under long-term contractual agreements. These systems are engineered to maximize annual financial returns, with solar panel tilt angles optimized for peak yearly output rather than consistent energy generation across all seasons. Often, such installations serve as investment ventures and may not be tailored to meet the personal energy needs of the investor.

ASIBEX
Industrial Technology & Energy Solutions

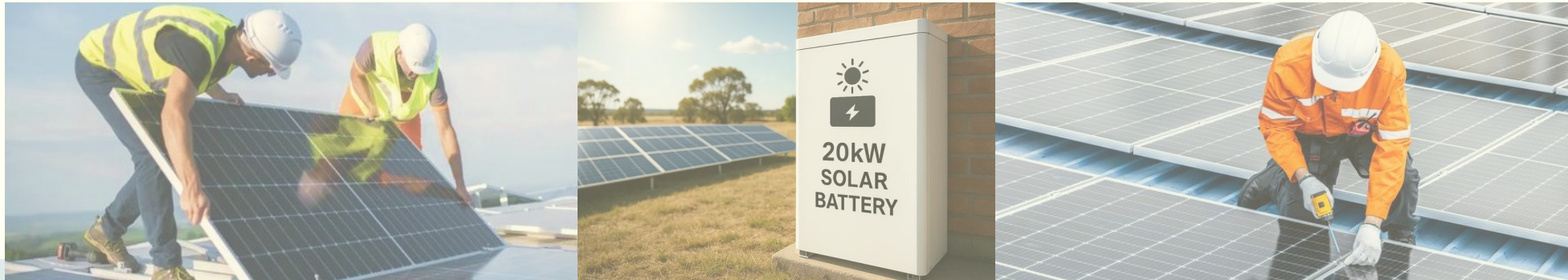


SOLUTIONS

SOLUTIONS

OFF-GRID SOLAR SYSTEMS

Off-grid solar power stations represent a sophisticated solution in renewable energy, operating entirely independently from local electricity grids and without access to alternative energy sources. These systems are designed to provide full energy autonomy, supplying 100% of electricity needs year-round. Their configuration ensures reliable power generation across all seasons. Such systems are particularly suitable for applications where temporary power interruptions during extended periods of poor weather are acceptable, given the absence of grid backup. Off-grid solar setups are ideal for mobile and remote uses—such as caravans, camping sites, and street lighting—where grid access is impractical.





GHG
company

ASIBEX
Industrial Technology & Energy Solutions

SOLUTIONS

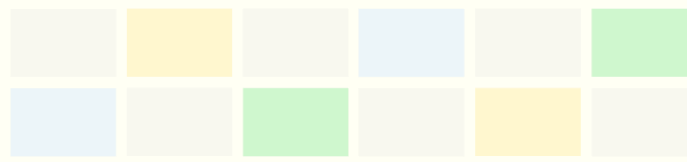
SOLAR PUMPING SYSTEMS



Solar-powered irrigation systems function autonomously, without any connection to the electrical grid. They depend entirely on solar energy to pump water and irrigate agricultural fields. These systems are engineered to operate during daylight hours when sunlight is available, or to store water during those periods for later use. For expansive farmland, this solution is highly recommended as it eliminates the need for laying cables or installing transformers across cultivated areas and avoids reliance on diesel-powered generators. Solar irrigation is a dependable and economical choice, making it the most popular and efficient method for agricultural watering needs.



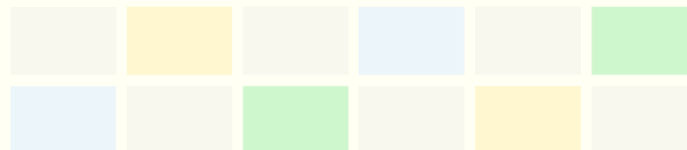
GHG
company



SOLUTIONS

SOLAR LIGHTING SYSTEMS

Street and public lighting constitute a significant part of global energy consumption, with the lighting sector accounting for approximately 15% of the total consumption. This consumption contributes to about 5% of the total carbon emissions. In the face of these environmental challenges and to achieve energy efficiency, the world is turning towards the adoption of solar lighting poles. Solar lighting poles are considered a sustainable and cost-effective option to meet the lighting needs in public areas. This technology relies on solar cells to convert sunlight into electrical energy, powering the LED lights used for illumination. The solar lighting poles sector is experiencing significant growth due to the increasing demand for efficient technologies to improve lighting and achieve a balance between comfort and sustainability.



ASIBEX
Industrial Technology & Energy Solutions



SERVICES

We provide complete solar energy services covering project development from feasibility to execution, professional installation and commissioning to international standards, continuous monitoring and preventive maintenance, lifetime asset management with upgrades and warranty support, innovative roof and land utilization to maximize returns, and expert consulting with technical training ensuring maximum efficiency, reliable performance, and sustainable financial benefits for up to 30 years. We don't just install solar panels, we deliver a complete energy transformation that combines cutting-edge technology, world-class expertise, and unwavering support. With us, you gain more than clean power; you gain peace of mind, financial security, and a sustainable legacy for decades to come.



**Professional
Installation
& Global
Standards**



**Continuous
Monitoring &
Warranty
Support**





GHG
company

ASIBEX
Industrial Technology & Energy Solutions

VENDORS



HUAWEI

JA SOLAR

晶 澳 太 阳 能



ELSEWEDY

C A B L E S

SINOVO

Schneider
Electric™



GHG
company

ASIBEX
Industrial Technology & Energy Solutions

CLIENTS

Damm
Coca-Cola

Heinz

Cofrutos

JORDINA

المتسوق
AL MUTASAWEQ



أرض سومر
ARDHSOMER

كمارا
Kamara

OLITALIA

Happy Sweet

Maggi

اليوم

deem
ديم

عافية



ROYAL CAN
MAKING CO. LTD

Nestlé
Good Food, Good Life

Makkah Water
SAFA

EGYPT FOODS
a world of snacks

شركة الجُمَاح القابضة
Al Jomaih Holding Co.

مياه الفرات
ALFURAT WATER

Aquafresh

PEPSI **RC**
cola

Rovian

ETIHAD

العيون

UCS

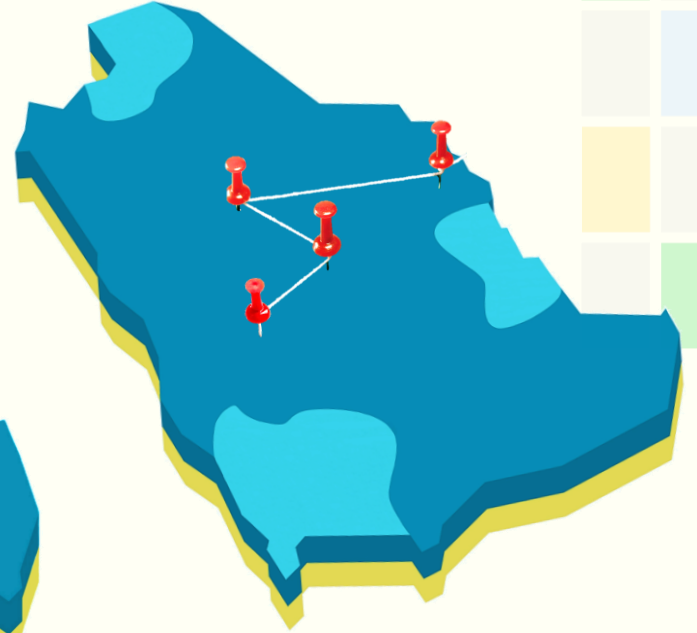
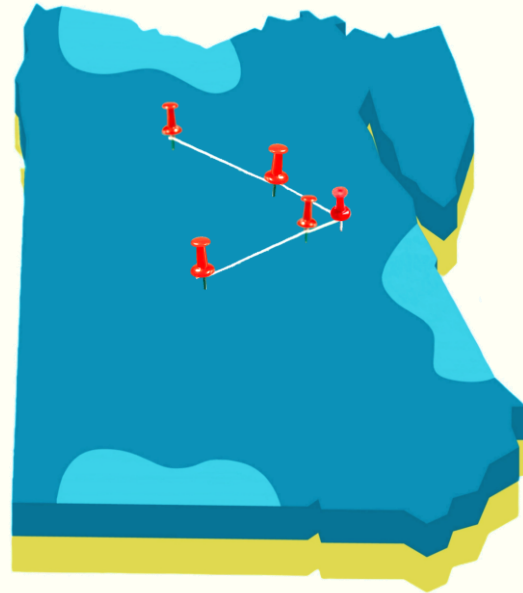
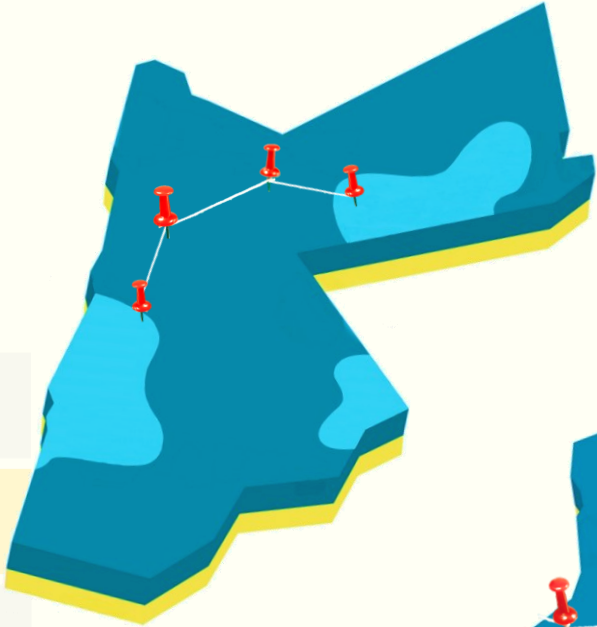
AQUASIM



GHG
company

ASIBEX
Industrial Technology & Energy Solutions

PROJECTS





GHG
company

PROJECTS

AL JUMAIH PEPSICO



IRC 3200 kWp



On-grid System



Riyadh, KSA



JinkoSolar



Huawei Inverters





GHG
company

PROJECTS

ROYAL CAN



3300 kWp



On-grid System



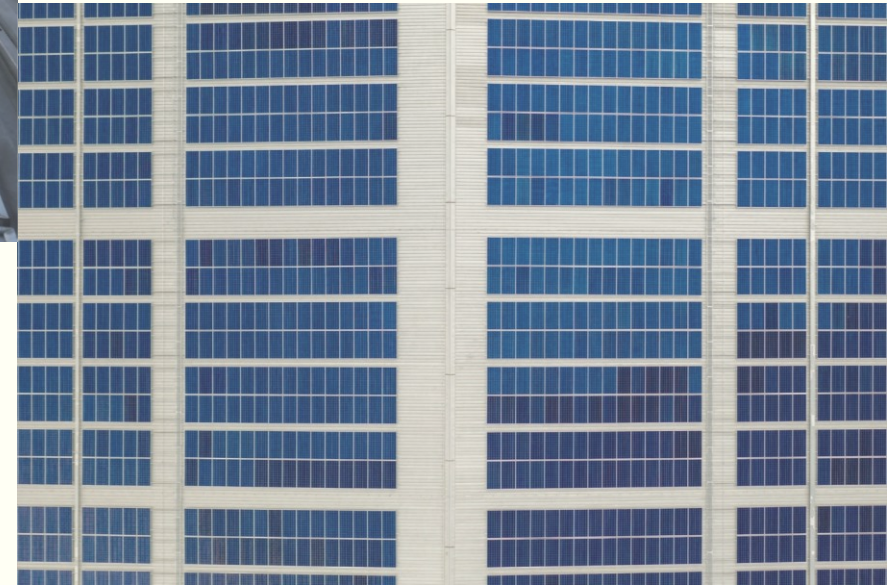
Al- Sulaymaniah, Iraq



JA Solar



Huawei Inverters





GHG
company

PROJECTS

AL MUKIB KARBALA



1600 kWp



Hybrid System



1075 kWh Battery



System



Karbala, Iraq



JA Solar





GHG
company

PROJECTS

ERBIL - ROVIAN



3300 kWp



On-grid System



Erbil, Iraq



JA Solar



Huawei Inverters





GHG
company

PROJECTS

EL DURR FACTORY



400 kWp



On-grid System



Baghdad, Iraq



JA Solar



Huawei Inverters





GHG
company

PROJECTS

MR. ATIYAH BIN AWED FARMS



1800 kWp



Pumping System



Jordan



JA Solar



WEG Inverters



CONTACT US

EGYPT(CAIRO)

5th Settlement – 157 El
Narges Buildings New Cairo
- Egypt
Tel: +20 115 9757 907

IRAQ (ERBIL)

120m Street, Italian Village
2, Office #824
Tel: +9647511613453

KSA (RIYADH)

Al Kasibat Al Mushreqa Est
Haroon Al Rasheed Road Cross
With Ibn Al Ameed Road-exit 17
Riyadh-Saudi Arabia
P.O.Box 922167 Amman
Tel: +966 112415197

KSA (JEDDAH)

Al Kasibat Al Mushreqa Est.
Madinah Road Business Palace
Building Apt.501 Jeddah-Saudi
Arabia
Tel: +966 12 697 5091

IRAQ (BAGHDAD)

Al Masour Jaderji Building 24
Tel: +964 15435731

JORDAN (AMMAN)

62 Nables St.Jabal Al-hussain
P.O.Box 922167 Amman 11192
Jordan
Tel: +962 6 5621936



GHG
company

ASIBEX
Industrial Technology & Energy Solutions

FIND US ON



Solar Built to Last

ASIBEX

Industrial Technology & Energy Solutions

