



PURE POWER

PORTFOLIO

FOR SOLAR ENERGY



PURE POWER SOLAR ENERGY

THE ORIGIN OF POWER!

Pure Power is a certified company by NREA, specializing in the solar energy field. Established in 2014, with more than 25 MWp of PV works experience by 2022, the company aims to enhance the Egyptian market and provide high-quality solar products to power a wide range of PV generation centers



ON GRID SYSTEM





BEN BAN STATION

Ben Ban Station, the largest in the Middle East, is connected to the network with a 10-megawatt capacity. It has collaborated with El-Fanar Company.

PROJECT LOCATION: Aswan

PROJECT CAPACITY: 10 MW





A PROJECT IN ISMAILIA

Supply and install an on-grid station with a capacity of 30 kilowatts to save 100% of electricity bill after inspection and network analysis.

PROJECT LOCATION: Ismailia

PROJECT CAPACITY: 31.5 KW





SHARM EL SHEIKH INTERNATIONAL HOSPITAL

The project was fully completed in the second half of the year 2022, with Egypt's commitment to the green transition and the launch of the COP27 climate conference. The solar energy plant will produce more than 60-megawatt hours of electrical energy annually, representing the first step towards a complete shift to solar energy....

PROJECT LOCATION: Sharm El Sheikh

PROJECT CAPACITY: 30 KW



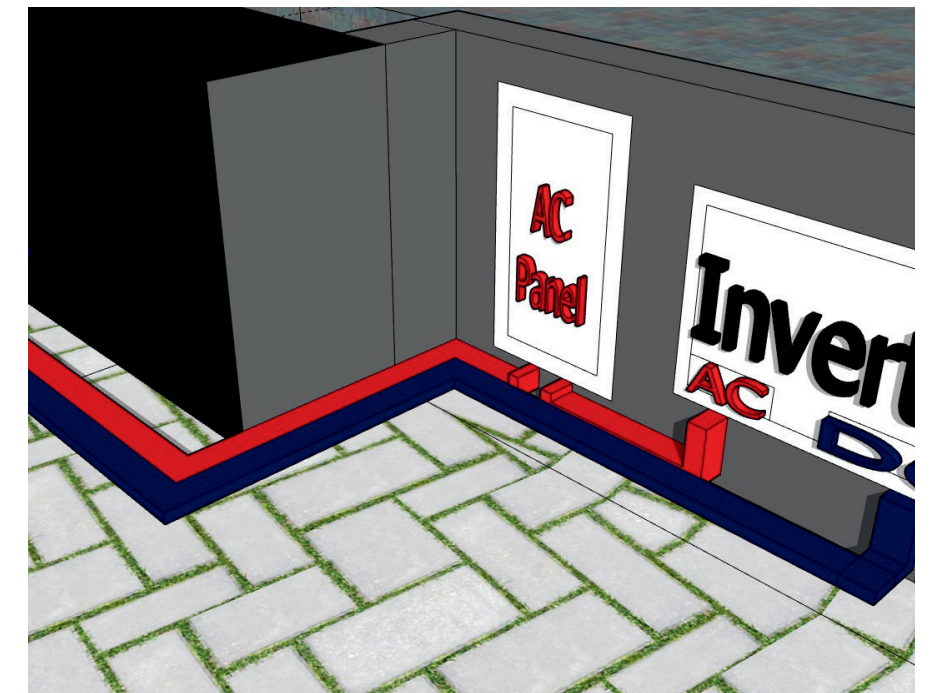


FUTURE GENERATION SCHOOL (F.G.S)

The whole project was finished in the first half of 2023, and it has a maximum capacity of 56.1 kilowatts. It can produce 105-megawatt hours of electrical energy per year, which helps to save around 170,000 pounds in electricity bills for the facility. This saving represents about 100% of the bill.

PROJECT LOCATION: Sohag - Akhmim

PROJECT CAPACITY: 56 KW



FUTURE GENERATION

SCHOOL (F.G.S)

The first phase of the project was completed in the first half of 2023, with a maximum capacity of 134.2 kilowatts. It is capable of producing 250 megawatt hours of electrical energy per year, which will save the facility approximately 400,000 pounds on electricity bills - a saving of about 70%

The second phase of the project, set to be completed in the first half of 2024, will have a maximum capacity of 66 kilowatts. This will increase the energy output of the solar power plant by 125-megawatt hours, bringing the total energy produced to 375 megawatt hours per year. This amount of energy is sufficient to cover 100% of the facility's electrical energy bill.

PROJECT LOCATION: Sohag

PROJECT CAPACITY: 134 KW





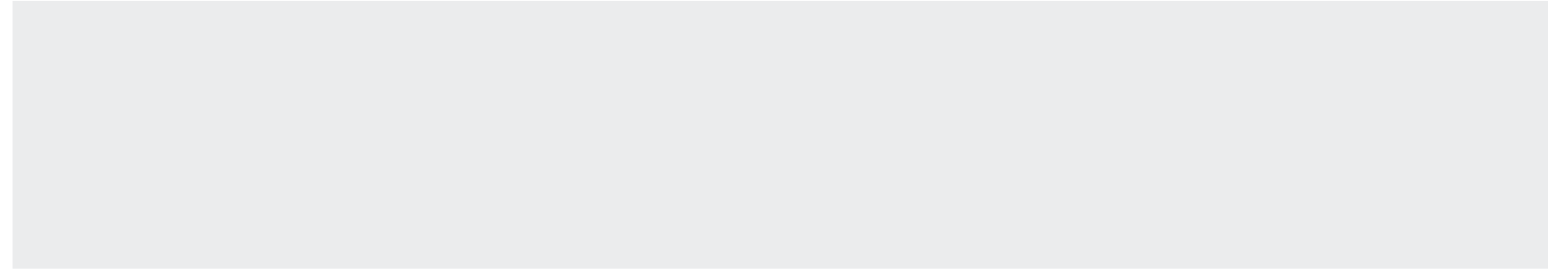
VILLA OF COUNSELOR

ATEF HUSSEIN

The project was fully completed in 2023, with a maximum capacity of 15.4 kilowatts. Its goal is to generate 26 megawatt hours of electrical energy every year. This helps reduce the monthly electricity bill for the villa by more than 3,000 pounds, which translates to a savings of about 100% of the bill.

PROJECT LOCATION: New Sadat City

PROJECT CAPACITY: 15 KW





VILLA IN SHEIKH ZAYED

The project was fully completed in 2023, with a maximum capacity of 15.4 kilowatts. Its goal is to generate 26 megawatt hours of electrical energy every year. This helps reduce the monthly electricity bill for the villa by more than 3,000 pounds, which translates to a savings of about 100% of the bill.

PROJECT LOCATION: Sheikh Zayed

PROJECT CAPACITY: 8 KW



PUMPING SYSTEM



OMAR FATHY

The project was fully implemented in the second half of 2023 with a total capacity of 77 kilowatts at maximum. Its purpose was to produce enough electrical energy to operate a 75-horsepower submersible, which pumps the entire farm's water needs. The project was designed to reach water flow rates exceeding 90 cubic meters per hour. Additionally, a power station was constructed as part of this project. A solar panel, separated from the grid, was installed with a maximum capacity of 1100 watts. The purpose of this solar panel is to provide the electrical energy needed to light the farm rest area throughout the day.

PROJECT LOCATION: Wadi Natrun

PROJECT CAPACITY: 77 KW





WADI EL NATROUN

FARM

In 2020, a submersible motor with 20 kilowatts of power was operated using solar energy at a depth of 45 meters in Wadi Natroun.

PROJECT LOCATION: Wadi Natrun

PROJECT CAPACITY: 20 KW





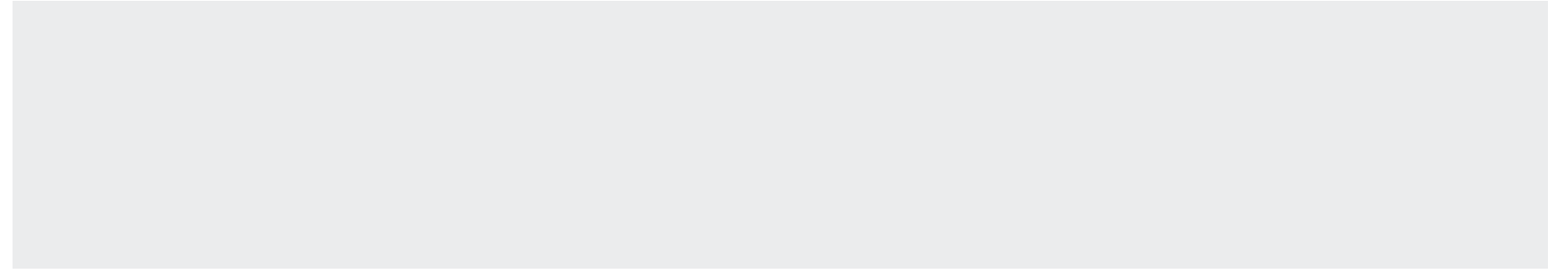
FARAFRA

FARM

A submersible motor with a capacity of 92 kilowatts is being operated at a depth of 170 meters. In 2021, a station with a capacity of 105 kilowatts was installed on a fixed chassis that has a storage space underneath.

PROJECT LOCATION: Farafra

PROJECT CAPACITY: 105 KW



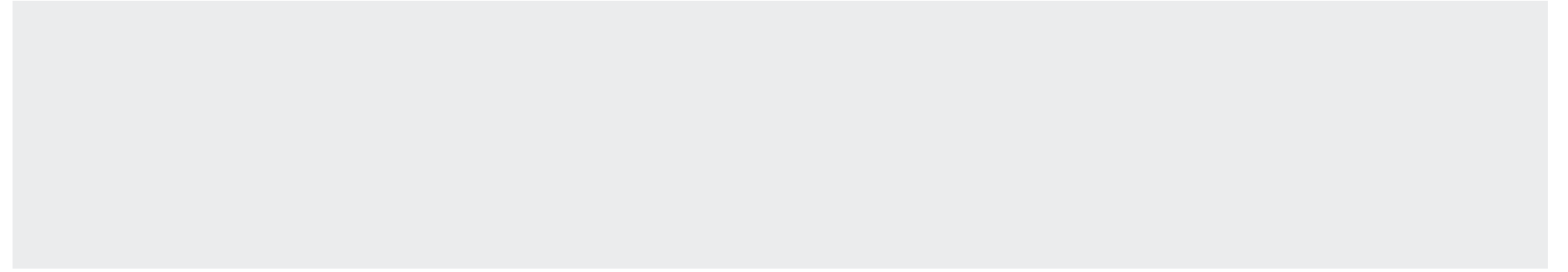


SAYED MUHAMMAD ABDEL MAQSOUUD FARM

A submersible motor with a capacity of 92 kilowatts is being operated at a depth of 170 meters. In 2021, a station with a capacity of 105 kilowatts was installed on a fixed chassis that has a storage space underneath.

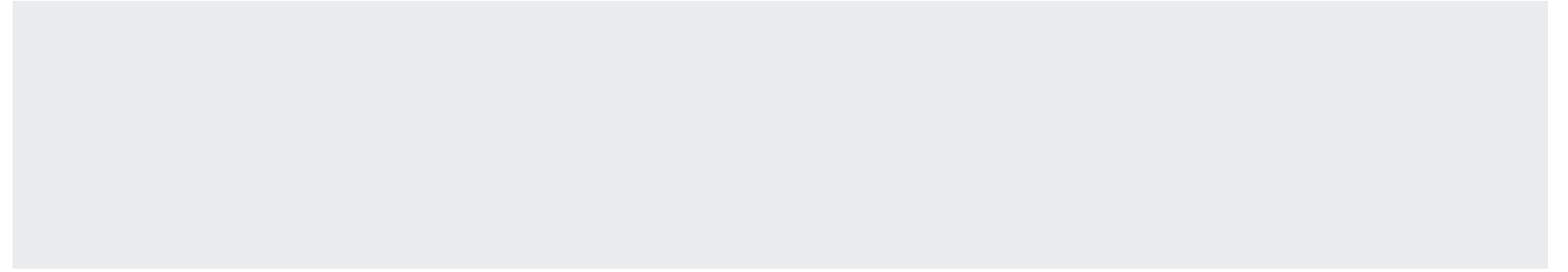
PROJECT LOCATION: Qena

PROJECT CAPACITY: 91 KW





MUAMMED WAFIQ



OFF GRID SYSTEM

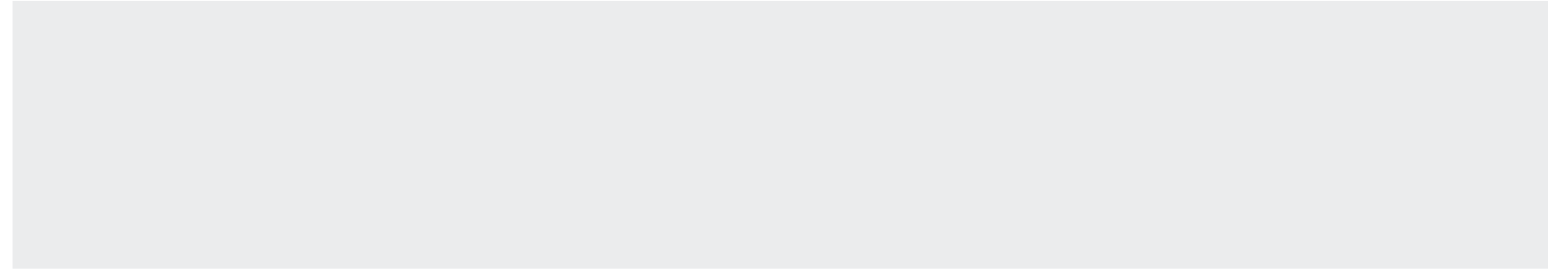


LEKELA COMPANY PROJECT

The entire project was completed in 2023. It consists of 8 independent stations that are separated from the network. The stations are intended to feed the security and guard headquarters deployed at the LEKELA wind farm at the Ras Gharib site in the Red Sea. The total maximum capacity of the stations is 10.8 kilowatts.

PROJECT LOCATION: Ras Gharib Red Sea

PROJECT CAPACITY: 11 KW



ON GRID SYSTEM

CAPACITY	System type	Location	Project Name
10 MWp	on grid system	Benban - Aswan	Benban Stations Saudi Al Fanar Company (subcontractor)
7 MWp	on grid system	Ain Sokhna	Triple M
134.2 KWp	on grid system	Sohag	Future Generation Company
56.1 KWp	on grid system	Sohag	Future Generation Company
90.72 KWp	on grid system	Qena	Muhammad Abdel Maqsoud
30.78 KWp	on grid system	Sharm El-Shaikh	Sharm El Sheikh International Hospital
63.7 KWp	on grid system	Giza	Sherif Badawi
31.85 KWp	on grid system	Ismailia - 10th of Ramadan Association	Raed Shehta Hamdan
15.4 KWp	on grid system	Sadat City	Atef Hussein
10.24 KWp	on grid system	New Cairo	Muhammad Abdel Razek
8 KWp	on grid system	sheikh Zayed	Dr. Mohamed Sedqi's villa
5 KWp	on grid system	6 of october	Muhammad Sedqi
10.24 KWp	on grid system	New Assiut	Muhammad Wafiq
6.5 KWp	on grid system	Qena	Major General Muhammad Mahmoud Sayed
8.1 KWp	on grid system	Asyut	Atef Mohamed Anwar Abdel Ghani

OFF GRID SYSTEM



CAPACITY	System type	Location	Project Name
10.8 KWp	8 Off-grid system	Ras Gharib - Red Sea	Lekela Wind Farm Lekela Company
10 KWp	Off-grid system	Safaga - Qena Road	Nubian Café
1.5 KWp	Off-grid system	Combo - Aswan	Ahmed Abu Amira 1
1.5 KWp	Off-grid system	Aswan - Combo	Ahmed Abu Amira
2.5 KWp	Off-grid system	Aswan	The rest, Professor Ahmed Bakri
3 KWp	Off-grid system	Khariet / Aswan	Rest house of Mr. Badawi Suleiman
3 KWp	Off-grid system	Nasr Al-Nuba / Aswan	The resting place of Mr. Muhammad Arafa
5 KWp	Off-grid system	Aswan	Al Fares Developmental Rest House
3 KWp	Off-grid system	Aswan	Al-Fares Association rest house
12 KWp	Off-grid system	Safaga / Qena	Cleopatra Cafeteria
2 KWp	Off-grid system	Wadi Al-Naqra / Aswan	Engineer Abdullah's rest house
4 KWp	lighting posts	Saida - Assoun	International Fund for Agricultural Development
1.5 KWp	Off-grid system	Combo - Aswan	Badawi Suleiman
1.5 KWp	Off-grid system	Aswan - Combo	Badawi Suleiman
3 KWp	Off-grid system	Western desert	Mahmoud Kamel Painting Association
1.5 KWp	Off-grid system	The palace	George
1.5 KWp	Off-grid system	Esna - Luxor	Shaaban Abu Zaid
1.5 KWp	Off-grid system	Qena - Qaft	Abdo Al-Abnoudi
1 KWp	Off-grid system	Qena	Muntaser Dandrawi

PUMPING

SYSTEM

انظمة ري بالطاقة الشمسية



CAPACITY	Location	Project Name
130 KWp	Wadi Natrun	Ali Muhammad Ali Abdul Rahman
20 KWp	The desert back in Luxor - Al-Baghdadi	Anwar Muhammad Khalil Ahmed
128 KWp	Wadi Natrun	Samir Hassan Muhammad Al-Najjar
64 KWp	Minya	Hamdy Ali Mahmoud Abu Al-Saud
15 KWp	Al-Adaysat Qebli - Luxor Center - Luxor	Abdel Moez Abdel Fattah Obaid Ali
50 KWp	Khor - Abu Sidna - Deir Al-Minya	Odette Michel Sadek
20 KWp	Asailiya - Qena Center - Qena	Muhammad Gad Hussein Saeed
15 KWp	Abnoud - Qena Center - Qena	Ahmed Hassan Abbas Ahmed
15 KWp	Abnoud - Qena Center - Qena	Abdel Nasser Ghazali Muhammad Abdalla
15 KWp	Red Sea	Muhammad Hassan Suleiman Muhammad
10 KWp	West Dukeville Street - Qift Center - Qena	Ahmed Abu Al-Hamad Muhammad Ahmed
5 KWp	Royal Meadows Compound - Sheikh Zayed City	Muhammad Sedqi Al-Sayyid Musa
20 KWp	Al-Mataana - Esna - Luxor	Shaaban Abu Zaid Muhammad Ibrahim
15 KWp	Desert Back - Qift Center - Qena	Montaser Abdel-Radi Hamed Mahmoud
15 KWp	Desert Back - Qift Center - Qena	Muhammad Mahmoud Ali Ahmed

CAPACITY	Location	Project Name
15 KWp	The desert back in Luxor - Al-Baghdadi	Mahmoud Nour Ali Abdel Qader
20 KWp	Salhiya - Al-Jabalou - Qena	Mustafa Muhammad Rayan Mustafa
20 KWp	Salhiya - Al-Jabalou - Qena	Muhammad Mubarak Ahmed Mubarak
10 KWp	Kom Ombo - Nasser - Aswan	Muhammad Hassan Suleiman Muhammad
25 KWp	El Danakla - Al Mansha - Sohag	Abbas Sayed Abbas
15 KWp	El Danakla - Al Mansha - Sohag	Muhammad Sadiq Waziri
20 KWp	El Danakla - Al Mansha - Sohag	Muhammad Sharaf al-Din Morsi
8 KWp	Qantara East	Ihab Ibrahim Hassan Al-Jaafari
5 KWp	Kilo 151, Negev area - New Valley	Ahmed Hassouna Abdel Fadil Jalal
60 KWp	Wadi Nuqra	Abu Al-Hassan Abbas Saghir Baghdadi
15 KWp	Wadi Nuqra	Ahmed Maher Ibrahim Awad Lalla
15 KWp	El Danakla - Al Mansha - Sohag	Mustafa Ibrahim Muhammad
31 KWp	El Danakla - Al Mansha - Sohag	Ashraf Hassan Morsi Issa
31 KWp	El Danakla - Al Mansha - Sohag	Muhammad Amer Hammadi Amer
31 KWp	El Danakla - Al Mansha - Sohag	Mahmoud Ahmed Mahmoud Ibrahim

CAPACITY	Location	Project Name
25 KWp	Al-Awael Road - Wadi El-Natroun	Ibrahim Hussein Hassan
31 KWp	Girga-Sohag	Radwan Khalifa Radwan Shahat
10 KWp	Isna-Luxor	Ahmed El Nouby Abdel Moaty
42 KWp	Hurghada Red Sea	Abbas Sayed Abbas
11 KWp	Desert Back - Qift Center - Qena	Muhammad Ashour Muhammad Ibrahim
10 KWp	Ras Sidr - South Sinai	Ramadan Abdul Aziz Hussein
24 KWp	Al-Mahasna - Gerga Center	Nabil Shukr Lalla Daoud Shahba
20 KWp	Awlad Salma - Airport Road	Ahmed Mohamed Ahmed Abdel Rahman
31 KWp	Danakla - the center of the facility	Gamal Ahmed Awad Abdel-Al
10 KWp	Danakla - the center of the facility	Mahmoud Amin Ahmed Abdel-Al
25 KWp	Danakla - the center of the facility	Sharif Ahmed Ahmed
15 KWp	Aljabalo - Salhiya	Abdel Hadi Saber Mohamed Hamed
15	Aljabalo - Salhiya	Gabriel Hassan Ali Abdul Rahim
16 KWp	Danakla - the center of the facility	Abdel Hadi Saber Mohamed Hamed
40 KWp	Awlad Salma - Airport Road	Mahmoud Abdel Aziz Ibrahim Ali

CAPACITY	Location	Project Name
16 KWp	Danakla - the center of the facility	Prince Muhammad Al-Far
26 KWp	Awlad Salma - Airport Road	Hassan Ali Abu Al-Majd
22 KWp	Mhamid Desert	Fath Lalla, successor to Fath Lalla Al-Samman
30 KWp	Al-Marashda village	Shaaban Abu Zaid Muhammad Ibrahim
27 KWp	Ras Gharib - Red Sea	Mohamed Mohamed Abdel Sayed Mohamed
15 KWp	Qaft - Al-Kalhin Al-Jahr	Youssef Abdullah Muhammad Abdullah
41 KWp	Village of Goodness and Growth - Ten Agriculture - Farafra Center	Hamdy Gad Mohamed Malli
25 KWp	Qaft - Al-Kalhin Al-Jahr	Khairy Saber Muhammad Ali
10 KWp	Aljabalo - Salhiya	Hani Khalil Muhammad Abdel Rahman
43 KWp	Ezbet Effat El-Shawky - Fayoum	Muhammad Mubarak Ahmed Mubarak
28 KWp	Client's farm in Wadi El-Natroun	Abdul Latif Sobhi Abdul Latif Ahmed
31 KWp	Haj Saad Al-Halab Farm - Ismailia	Mustafa Hussein Hassan Muhammad
18 KWp	Qaft - Al-Kalhin Al-Jahr	Saad Muhammad Muhammad Rashwan Othman
18 KWp	Qaft - Al-Kalhin Al-Jahr	Jad Saad Muhammad Musa
20 KWp	Qaft Center - Qena	Gad Ibrahim Muhammad Sayed
25 KWp	Qaft Center - Qena	Ahmed Ramadan Othman Ahmed
20 KWp	Qaft Center - Qena	Mahmoud Ahmed Ali Mustafa



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