Decentralized Solar Production under Lease Scheme

Muscat, the 13th of December 2017

SirajPower

Our Partnership

High-quality and environmental friendly solutions require a trustable partner



- Leading Independent Power Producer
- Strong presence in the region with a team of 35 people based in Dubai
- Technical know-how
- EPC and O&M capabilities
- True finance expertise

A well established partnership





- A well established presence in the UAE
- In depth market knowledge
- True finance expertise
- Dedicated to invest in the local economy

SIRAJ Power is a dedicated business platform that provides comprehensive turnkey solutions combining development, financing, construction and operation of decentralized solar production for commercial and industrial applications





Business proposition What is solar leasing?

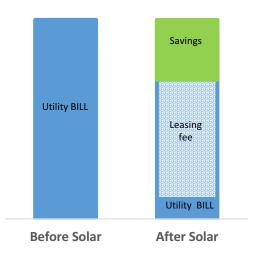
The Lessee

- No upfront investment
- No operational obligations
- Enter into a lease agreement for a period of 20 years
- Pay a rent for the use of the solar System based on kWh produced during the defined period
- Own the solar System at the end of the Lease

The Lessor / SirajPower

- Manage the permitting
- Responsible for design, engineering, procurement, installation and commissioning of the solar System
- Manage all operational and maintenance obligations so to maximize the electricity output
- Finance the initial capital and operational expenditures

Energy Production





The Lessee buys solar clean electricity and save money

SirajPower invests on Lessee roof and take full responsibilities for operating and maintaining the solar plant





Application for Solar Roof-Top / Grid connected





PROJECT OVERVIEW

Project Location:

DID Dubai LIAE

BENEFITS

Project Location:	DIP -Dubai, UAE
System size:	1.04 MWp
Roof Area:	13,000 m2
Number of modules:	3,990
Annual Energy Production:	1.6 GWh/year
Lease Duration:	20 years
Completion Date:	Jul - 2017

Embrace the Dubai initiative to become the greenest city in the world

Be first to contribute actively in building a green economy for sustainable development in the UAE

40% of the electrical power covered by clean solar energy

Save money from the overall energy bill of the factory by buying solar clean energy cheaper than the available utility rate

Reduce carbon emissions by 400 tons per year, equal to planting 4,600 trees.





Application for Hybrid Solar System



Solar GEM® Plug & Play Solar Plant

PROJECT OVERVIEW

Project Location:	Kalimantan, Indoneia
Solar System size:	1.2 MWp
Storage System size	2.1 MWh
400 households	24 hours of electicity









FLOATING SOLAR HYDRELIO®

The Hydrelio® solution developed by Ciel et Terre, is currently the world's most advanced modular floating solar system.

Hydrelio® is the perfect solution for many types of bodies of water, such as dams, quarry lakes, irrigation or water reclamation reservoirs or water treatment holding ponds.

By covering a significant surface area, the system conserves water volume by reducing evaporation, while the shading from its panels limits algae growth.

The system presents no risks or dangers to the wildlife and surrounding habitats when implemented.







O'MEGA 1

will be the first Floating Solar Project in France.
This 17 MW project is developed by Akuo
Energy. It will be financed & installed late 2017
and will provide power to 5000 households.

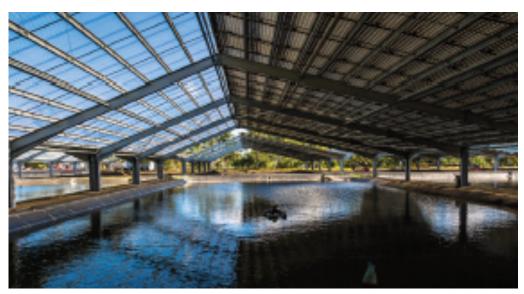
O'MEGA 1 will also be one of the first projects compliant with the Ferme d'Akuo® label.
This concept, invented & promoted by Akuo

Energy, intends to spread renewable energy project's local positive impact through agroecology, education & recovery of ecosystems.





AQUANERGIE





AGRINERGIE®







Application for Solar Desalination

OSMOSUN®

Osmosun® is the world's first battery-free solar desalination solution. It has Seawater and brackish water desalination units with capacities ranging from 1 to 600m³/day

LONG TERM ECONOMIC VALUE

Operation cost over the 20 years of use: Osmosun®vs Conventional desalination unit

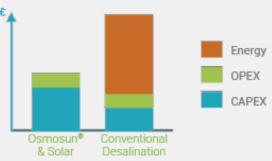


Illustration of the Osmosun® competivity over the 20 years of operation in a context with electricity cost over 0.15E / kWh (here 0.20E)



OSMOSUN®

Standalone desalination unit powered by conventional solar energy

OSMOSUN NOMAD®

Standalone desalination unit powered by Akuo's solar GEM units





SirajPower: Solar leasing solutions for industrial and commercial customers

EPC – O&M capabilities

- SirajPower is a certified Solar Contractor
- SirajPower and Akuo Energy offer EPC and O&M solutions for solar systems
- SirajPower and Akuo Energy have a unique and robust experience and know-how
 - Nearly 1 GW of renewable energy projects worldwide in operation¹
 - One of the Leader on the leasing rooftop market in the Middle-East with a portfolio of assets under operations
 - All projects designed, procured and operated on long term agreements¹
- 35 peoples based in Dubai²

Financing capabilities

- True and recognized financial expertise from both partners
- Solid financials
- Relevant track records in financing renewables and infrastructure projects for more than last 10 years
- Experience in dealing with the local, regional and international financial institutions

SirajPower is **the only company in GCC** that is **licensed and certified** to offer under the same umbrella both **EPC, O&M and financing solutions**



