

The future of renewable energy.

COMMERCIAL & LARGE SCALE SOLAR DEVELOPERS



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100kW Roof Top Project Canberra, ACT.

LOCATION:
Maddocks House
40 Macquarie Street Barton

PROJECT:
Roof Top Solar Installation

CLIENT:
HAMIB Pty Ltd

DEVELOPER:
Sam Khalil

SPECIFICATIONS:
T1 305W Solar Modules
ABB Inverters

**CREDITED SOLAR
ELECTRICIAN:**
Brooke Coghlan

STRUCTURAL BUILDER:
Steve Bickell

STRUCTURAL ENGINEER:
Bill Brazier

RPEQ:
Bill Brazier

AGL INSPECTOR:
Albert Massoud

ELECTRICAL PRODUCTS:
Garth Tanswell

ENERGY COSTS

JULY 14
\$2,172

vs.

JULY 15
\$1,437

41%
REDUCTION

"The project was completed on time and on budget and received appropriate regulatory approvals without any issues being raised."

Tony Hedley—Managing Director, HAMIB

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100kW Car Park Project Brisbane, QLD.

LOCATION:

PA Central Car Park
250 Ipswich Road Buranda

PROJECT:

Car Park Solar Installation

CLIENT:

Limson Investments Pty Ltd

DEVELOPER:

Sam Khalil

SPECIFICATIONS:

T1 305W Solar Modules
ABB Inverters

**CREDITED SOLAR
ELECTRICIAN:**

Matthew Giddons

STRUCTURAL BUILDER:

Steve Bickell

STRUCTURAL ENGINEER:

Phil Browning

RPEQ:

Bill Brazier

ELECTRICAL PRODUCTS:

Garth Tanswell

*The largest construction
of its kind in Queensland,
this car park will
generate 146.9MW and
save 122.4t of CO₂
emissions polluting the
environment each year.*

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SHAKRA ENERGY PRIDES ITSELF ON BECOMING A LARGE SCALE SOLAR DEVELOPER IN AUSTRALIA, WITH THE TEAM AND CAPABILITIES TO DRIVE THE PROJECTS TO SUCCESS.

An Australian owned and operated company utilising a network of global and national partnerships delivering world class solar engineering developments both in Australia and abroad. Domestically Shakra Energy and its partners have successfully completed over 50 commercial solar projects resulting in efficient and effective response times to O & M matters. We source 'tier one' products, engineers and installers. We validate, finance and execute solar saleable projects. Thanks to this wealth of experience and contacts we have been able to successfully implement our business model in various markets by combining the strength of major-league technology partners with small scale, cost effective local contracts.



Our Partners

GHD is one of the world's leading professional services companies operating in the global markets of water, energy and resources, environment, property and buildings, and transportation. Providing engineering, architecture, environmental and construction services.



Epho develops, engineers, procures, constructs, commissions, operates and maintains commercial solar power systems that increase the profitability of businesses by reducing ongoing operational costs.



GraysOnline is an Australian company offering a huge range of consumer, industrial and commercial goods, direct from manufacturers. Please see our commercial and residential solar packages online.



Sam Khalil, Managing Director

Sam brings more than 20 years experience in innovative delivery in the areas of property development together with commercial solar energy. Sam specialises in the development and project management of roof top, commercial and utility solar systems. He has represented multi nationals from China and Germany and managed projects across Australia. Delivering a turn key commercial solar system with the minimum amount of fuss.



- ▶ ALL GRID REQUIREMENTS ADHERED TO
- ▶ SYSTEM DESIGNED & ENGINEERED BY AUSTRALIAN ACCREDITED PROFESSIONALS
- ▶ ALL GRID PROTECTION RELAYS FACTORY & SITE TESTED

- ▶ AUSTRALIAN ACCREDITED INSTALLERS
- ▶ AUSTRALIAN CERTIFIED T1 PRODUCTS
- ▶ CONSTRUCTION & PROJECT MANAGEMENT

- ▶ PERFORMANCE RATIO
- ▶ EASY DATA ACCESS
- ▶ PERIODIC 24HR SYSTEM MONITORING



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Contact us for a turn key supply and install proposal.

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