

University of Queensland

Queensland, Australia

Laureate Centre
Australia University of Queensland
Melbourne, Victoria

- Long-term reliability
- Best \$/kWh

1.22 MW
Solar

38,700 tons
CO₂
saved

5,004
Panels

Largest Roof Mounted
Solar

"Information from projects at a commercial scale is vital to improving the performance of solar energy and to encourage its uptake by both the private sector and the public."

- M. A. B., Q. a P

S a ac 4 ca , b , 1.2MW a a
 a U Q a a -
 - PV A a a,c a 5000 -
 c a T a S a Pa a P O .

T ca , a , 6% a c c a
 a c , a 1.85GW c c a a.T , b a a
 , c U ' ca b ab ,
 a a a - 335 ca a ac a .

T PV a a - ba - ca ac
 ac a a a - a a -
 a a a ac b PV a -
 b .

T c , a 200 W ba ba , c c a
 400 W c a a , a a c a
 ca , c , - a a -
 - a - a a .

T a a c c a - ca c ca
 , a a - a a b b a a
 , b c c A a a , a c - T a ' -
 R&D c ab a a - ' a -
 , a - .

Universit of Queensland

A a a' a = a a

LOCATION

Queensland, Australia

TYPE

Rooftop mounted System

SIZE

1.22 MW

PRODUCT

Trina Solar TSM-PC05 240W Modules

OF MODULES

5,004

CO₂ EMISSIONS SAVED

38,700 tons

COMPLETION DATE

June 2011

F , 1997, T a S a a - PV
 c a ba C a.F. ca - a
 - , b a , c a
 c - , T a S a - , a , .L
 NYSE, a b a ,
 c , .I F b , a 2011, ab a c ,
 a a c S , A a a b ,
 c , - .

Trina Solar TSM-PC05 Multicrystalline Module

T c , T a S a a , .V a
 a a a ab , a - - 220
 240W , TSM-PC05 a c a - ca
 a a , a c a - , - a c ca
 .U - ab a ca , c
 c a a a T a S a C
 E c c , a c a 25- a ,
 a c - , a a 80% , c .