

Citicore Silverwater – 35 kW System



GENERAL INFORMATION

Site Address: 11-17 Wiblin Street, Silverwater 2128

Building Type: Commercial

Daily Usage: 150 kWh

EXISTING SYSTEM

- It is a commercial space with estimated using of 150 kWh during the day
- It has a spacious rooftop to be installed PV System to reduce the electricity bill

OUR SOLUTION

- A 37 kW PV system with 105 x Risen Energy mono half-cell 330W modules and Huawei 29.9 kW inverter.
2 orientations used to maximize the number of panels installed in the roof and maximized the energy yield by the system

RESULTS



Estimated
Annual Savings

\$9,736



Annual CO₂e
Reduction

44 Tonnes



Payback

3 Years



Annual Electricity
Consumption
Reduction

49.71 MWh

