

# Lendlease Barangaroo Site Office – 7 kW Rooftop PV



## GENERAL INFORMATION

Site Address: Lendlease Barangaroo Site Office

Building Type: Office

Daily Energy Usage: 150 kWh

## PROJECT DETAILS

- It is a site office owned by Lendlease, one of the biggest developer in Sydney. Located in Barangaroo, Lendlease desires to reduce the electricity by installing solar system in their site office.
- The client was seeking the best possible outcome for owners, and approved a 7kW Solar PV system as part of works

## OUR SOLUTION

- We Installed a 7kWp Solar PV System consists of 20 x 330W Risen Solar Panels with SMA 5kW inverter
- The system is predicted to reduce the electrical energy usage by 33%



## RESULTS



Estimated  
Annual Savings

**\$2,291**



Annual CO<sub>2</sub>e  
Reduction

**7.4  
Tonnes**



Payback

**2.7 Years**



Annual Electricity  
Consumption  
Reduction

**9,198 kWh**

