

313-323 Princes Hwy, Carlton – 30 kW Rooftop PV



GENERAL INFORMATION

Site Address: 313-323 Princes Hwy, Carlton

Building Type: New Development Strata (Embedded Network)

Daily Energy Usage: ~1,000 kWh

PROJECT DETAILS

- High Quality, residential apartment building constructed by Level 33.
- The client was seeking the best possible outcome for owners, and approved a 30kW Solar PV system as part of works

OUR SOLUTION

- We Installed a 30kWp Solar PV System consists of 88 x 330W JA Solar Panels with Huawei 29.9kW inverter
- The system is predicted to reduce the electrical energy usage by 25.7%



RESULTS



Estimated Annual Savings

\$5,265



Annual CO₂e Reduction

34.39 Tonnes



Payback

4.5 Years



Annual Electricity Consumption Reduction

38,215 kWh

