

CASE STUDY: 17kW SOLAR PPA – ABA GROUP SILVERWATER



GENERAL INFORMATION

Site Address: 11 Egerton St, Silverwater
Building Type: Office
Daily Electricity Usage: 200 kWh

PROJECT INFORMATION

The project is an office located in Silverwater. With consistent electricity usage from Air Conditioner and light during the day, it results in high electricity usage along the year. Arc Renewable was contacted by the client to help to reduce their energy bill through Power Purchase Agreement (PPA).

OUR SOLUTION

The 17kW solar system is being rolled out through a Power Purchase Agreement (PPA) between client and Arc Renewable Group. Under this arrangement, our client is able to secure long term renewable power at a 23% discount compared to purchasing energy on the wholesale market.



RESULTS



Estimated
Lifetime Savings

\$72,976



Annual CO₂e
Reduction
Equivalent

19.7 Tons



PPA Duration
(Yrs)

10



Tariff Reduction
(%)

23%

