

Case Studies

Retail / Distribution



Project Caledonian Hotel
Location Echuca, Victoria
Product Roof Mounted PV System
Output 58,400 kWh per annum
Built New Build



The Caledonian Hotel better known as 'The Cal', is located in the heart of Echuca town within walking distance to the shopping precinct and only a stone's throw from the train station. 'The Cal' is one of the most popular spots in town to stay.

Using 160 modules, this system will provide over 50% of the hotels total energy needs.

Due to roof space available we were able to achieve maximum efficiency by maximising the space available with a North facing orientation for the Panels. We matched the hotels peak usage patterns by delivering a total peak output of over 220kWh and an estimated generation of 58,400kWh per annum.

"Our ambition for the Hotel was to achieve the best aesthetic design for our hotel whilst maximising Solar yield and return on investment so as to reduce our day time power expenditure. We have managed to balance our electricity usage patterns with the roof space available. We believe that minimising carbon emissions is important and by installing Solar PV, is an area where significant reductions can be achieved. We are very pleased with the work that Solar Panel Options has done. In fact the power generated at the hotel has provided more than 50% of the facility's needs and reduced our total electricity expenditure by over 70% in total "

Melissa Brooks

Hotel Manager / Owner, The Cal Hotel