



Manly Spirits Co. Distillery

Solar My Business: case study

“We lease our premises, so needed to get the landlord to get body corporate approval, which they did. It was all pretty easy from there. I’d encourage other businesses to put solar in for sure.”

David Whittaker
Owner, Manly Spirits Co. Distillery

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| Cost of solar installation after STC ¹ rebate | \$27,000 ex GST |
| Annual electricity cost before solar | \$27,000k |
| Annual electricity cost after solar | \$17,500k |
| Payback period | 4 years |

1. Systems up to 100kW are eligible for rebates called small scale generation certificates (STCs)

Husband and wife David and Vanessa Whittaker have owned and operated Manly Spirits since 2016. Manly Spirits distill gin, whisky, vodka and liqueur at their boutique Brookvale distillery. They lease their strata premises which employs 20 people and operates seven days-a-week.

“We were surprised to learn how quickly solar would pay itself back - it is well within our lease term. The system was installed in two trouble-free days and did not interrupt our operations.”

Which solar system did you choose?

David chose a 30kW system comprising 87 Jinko panels and two Fronius string inverters.

What was the cost and how did you pay for it?

The total system cost \$43,000 ex GST but after the \$16,000 STC rebate was applied, the final cost to the business was just \$27,000. Manly Spirits paid for their installation with a solar operating lease. They make \$9,000 lease payments for four years. These payments are similar to their electricity savings, so there is no impact on cashflow over the lease term. After four years Manly Spirits look forward to using the electricity savings to further grow their business.

Key benefits

CO² emissions

32 tonnes saved

per annum

Car kilometres

186k kms saved

per annum

Trees

480 trees planted

per annum

Electricity bill

\$9.5k power savings

per annum