

Commercial Solar 30kW System - Warehouse

A family owned and operated business, Trend Tile wholesale ceramic tiles to retail tile stores in NSW and the ACT. The business operates 5 days a week from their warehouse in western Sydney. Prior to installing solar their power costs were approximately \$12,000 per year, billed monthly through Blue NRG.

Solution Details

Company	Trend Tile
Location	Eastern Creek, NSW
Industry	Warehousing and Distribution
Installation Date	October 2019
System Size	29.9kW
Solution Details	98 x 330W JA Solar panels 1 x 30kW Hauwei inverter

Energy Use and Cost Details Before and After Solar

	Before Solar	After Solar	Savings
Daily Average Usage	139.9kWh	73.76kWh	44.5%
Daily Average Cost	\$31.79	\$17.69	44.3%
Total Monthly Bill	\$1049.10	\$547.09	47.8%

Financial Benefits and Payback

Savings Per Month	\$502
Savings Per Year	\$6,024
Investment Ex GST	\$18,500
Payback Time	3 Years

YOUR BILL OVERVIEW See over page for details

Amount outstanding from your previous invoice	\$938.64
Payments Received	-\$938.64
Opening Balance	\$0.00
New Energy Charges	\$1,049.10
Total New Charges Due	\$1,049.10
Total Amount Due	\$1,049.10

INVOICE AMOUNT DUE
\$1,049.10
Invoice Due: 20/09/2019

Account Number: 00000661
Invoice Number: 201909/8566
Issue Date: 03/09/2019

You are on the Bundled 24 Month product.

Outcome Summary

- Reduction in cost of energy by almost half
- Business is protected against future electricity rate increases
- Increased value of the property
- Reduced carbon emissions
- Improved business cash flow
- The system is ready for battery installation to protect against blackouts.

YOUR BILL OVERVIEW See over page for details

Amount outstanding from your previous invoice	\$541.71
Payments Received	-\$541.71
Opening Balance	\$0.00
New Energy Charges	\$525.35
Additional Charges	\$21.74
Generation GST	-\$7.30
Total New Charges Due	\$547.09
Total Amount Due	\$547.09

INVOICE AMOUNT DUE
\$547.09
Invoice Due: 21/05/2020

Account Number: 00000661
Invoice Number: 202005/9510
Issue Date: 04/05/2020

You are on the Bundled 36 Month product.