



Case Study

Hills Tankers Cuts Energy Costs to Boost Profitability

At a Glance

Challenge

 Controlling business overhead costs in highly competitive road transport industry

Benefits

- Consistent energy savings
- Return on Investment in 4 years

Reclaim Solar Energy

5/14 Superior Ave Edgeworth NSW

www.reclaim.energy

Phone:

Email

"Competing successfully in the road transport industry requires constant vigilance in the management of business overheads.

Energy is a significant component in the overheads for many businesses, including ours.

Reclaim Solary Energy has helped us make a significant, and consistent reduction in our energy costs."

The Scenario

Hills Tankers operate a large truck washing operation in Beresfield and with pumps, compressors, air conditioners and general office equipment running all day, the energy costs of this business were not small.

Additional to this, there was an understanding at Hills Tankers, that the huge generator could not be disconnected from the mains. This also formed part of the scope and exploration for energy solutions.

The Solution

Following a series of critical site visits and the detailed analysis of the current energy bills and Interval Data*, it was determined that an 82kW solar system would provide the best outcome for the business.

The Results

A conservative estimate suggested that savings of around \$15,000.00 per annum would be achieved and a ROI of under 6 years Installed in June 2020, the savings in just one year sit around \$19,000.00 This would see the ROI reduce to just over 4 years

* Interval Data is energy that is measured in equal increments, providing accurate time of use information.