

## CASE STUDY

## COMMERCIAL PROJECT Redespresso Cafe

## SELF FUNDED

## 20 kWp Grid Tied System

## COCT Feed Back To Grid

### ➤ About Project

As a leading manufacturer in the tea business, Redespresso use high powered appliances that are dependent on electricity. Redespresso Café considered an alternative source of energy to meet their consumer business demand and reduce costs of production.

The environmental aspects were also of consideration.

The system provides over 75% of their daytime power.

At weekends and after 5pm the system is now able to feed back to the grid, saving even further.

### ➤ Testimonials

*"Once we saw the financial implications, it was an easy decision to go solar."*






*Trust Solar have been with us through every step of the process."*

Oliver  
CFO REDESPRESSO

### ➤ Installation Details

Client	Redespresso Cafe
Location	30 Zandwyk Park, Old Paarl Road, 7646
Number of Panels	60

### ➤ Technical Specifications

Inverters Used	 Solar Edge
Panels Used	 Canadian Solar
Annual Energy Production	 32 000 kWh
Annual CO <sub>2</sub> Savings In Tonnes	 26
Annual Bags Of Coal	 712

System Production: 62.19 kWh



Consumption: 105.08 kWh

