

We save  
1.74 million  
black balloons  
every year...



# How we are helping the Environment?

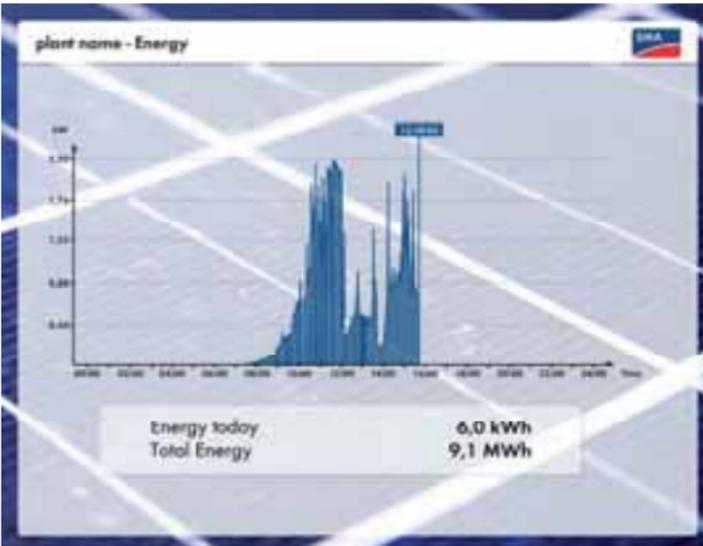
Hume Building Society is committed to improving the environment and reducing its energy consumption. Hume's head office in Olive Street, Albury, is one of Australia's first large scale solar power system installations.

By installing 90 Solar Panels on the roof, Hume has been able to reduce electricity usage and carbon emissions. Hume has also improved lighting and air-conditioning units to further reduce its carbon footprint.

An LCD display at head office illustrates the solar panel activity every day of the year.

**One black balloon is equal to 50 grams of carbon pollution...**

## Energy View - Energy free from the Sun



The Energy View shows how much energy Hume is generating each day as well as the power produced by the solar panels since installation. This clean electricity is measured in megawatts.

Albury sunshine varies over the year – with peak sunshine being provided between November to February.

## Power View - Powering Albury, Naturally



The Power View displays the current power output from the solar panels. An average family home in Australia consumes 18kw of electricity per day.

The Hume system will produce nearly 14% of the power used at head office and when Hume is closed, power can be exported back into the electricity grid.

## Ecological View - Hume, making a difference



Solar panels on the roofs of homes and businesses capture the sun's energy to generate electricity cleanly and quietly.

The Ecological View shows kilograms of CO<sup>2</sup> saved since the solar panels were installed. Every 500kg of CO<sup>2</sup> saved by the Hume Solar Power System is the equivalent of 10,000 black balloons or the same amount of CO<sup>2</sup> used by 170 medium sedans over an entire year. Solar power is a zero emission electricity source.

# Creating a clean and green future...

Generating electricity free from the sun will allow Hume Building Society to reduce carbon emissions. Hume will reduce its annual head office electricity usage by 14%.

Each year, Hume will emit 87 less tonnes of CO<sup>2</sup>. This is equivalent to 1.74 million black balloons of carbon pollution.

Another commitment to the environment, the community and Hume members.

This significant investment by Hume was made possible by a grant from the Australian Government's Green Building Fund.

## **Hume Building Society Ltd**

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