

# ZEN ENERGY & SOLAR SCHOOLS



## ZEN ENERGY AND SOLAR SCHOOLS

ZEN Energy is the exclusive partner of Solar Schools in South Australia. Installing solar is just the first step of a sustainability journey. Together, we aim to engage, educate, and excite your students about sustainable energy with Solar Schools.

### WHY SOLAR SCHOOLS?

Partnering with Solar Schools enables us to bring you education-based learning with real time solar data. Not only is this an exciting way to visually show the solar generation as it happens in the school environment, it also educates students on climate change, renewable energy, and how to be more energy efficient.

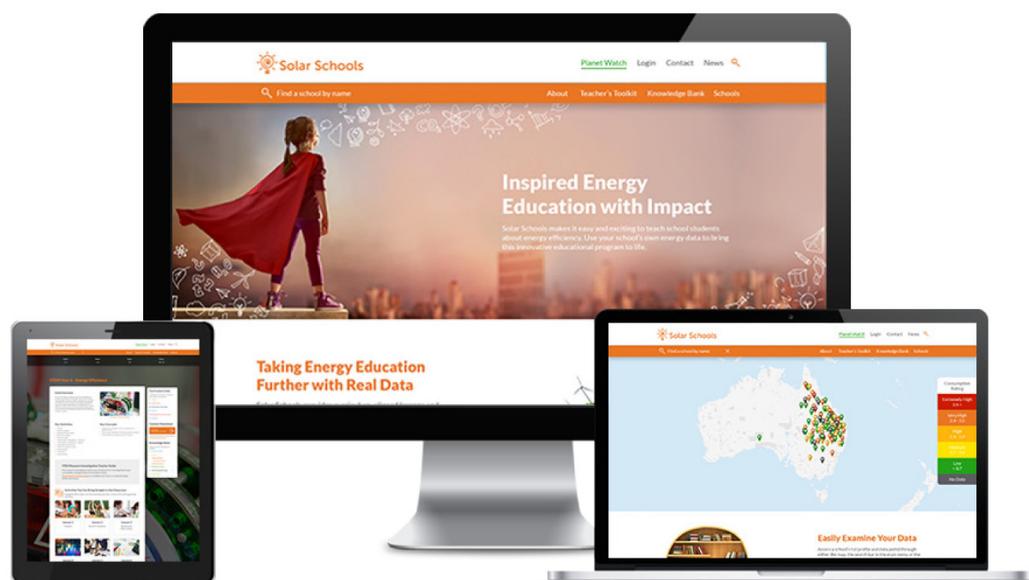
### HOW DOES IT WORK?

Smart energy meters enable us to access data on the solar energy generated by your installation. We use this as the basis for your education program.

ZEN Energy, in conjunction with partners in the My Energy Marketplace (MEM) program offer subsidised smart energy meters to school installations through the Australian Renewable Energy Agency (ARENA) grant funding. Once your school has both solar and a smart energy device you are ready to access inspiring energy education for students.

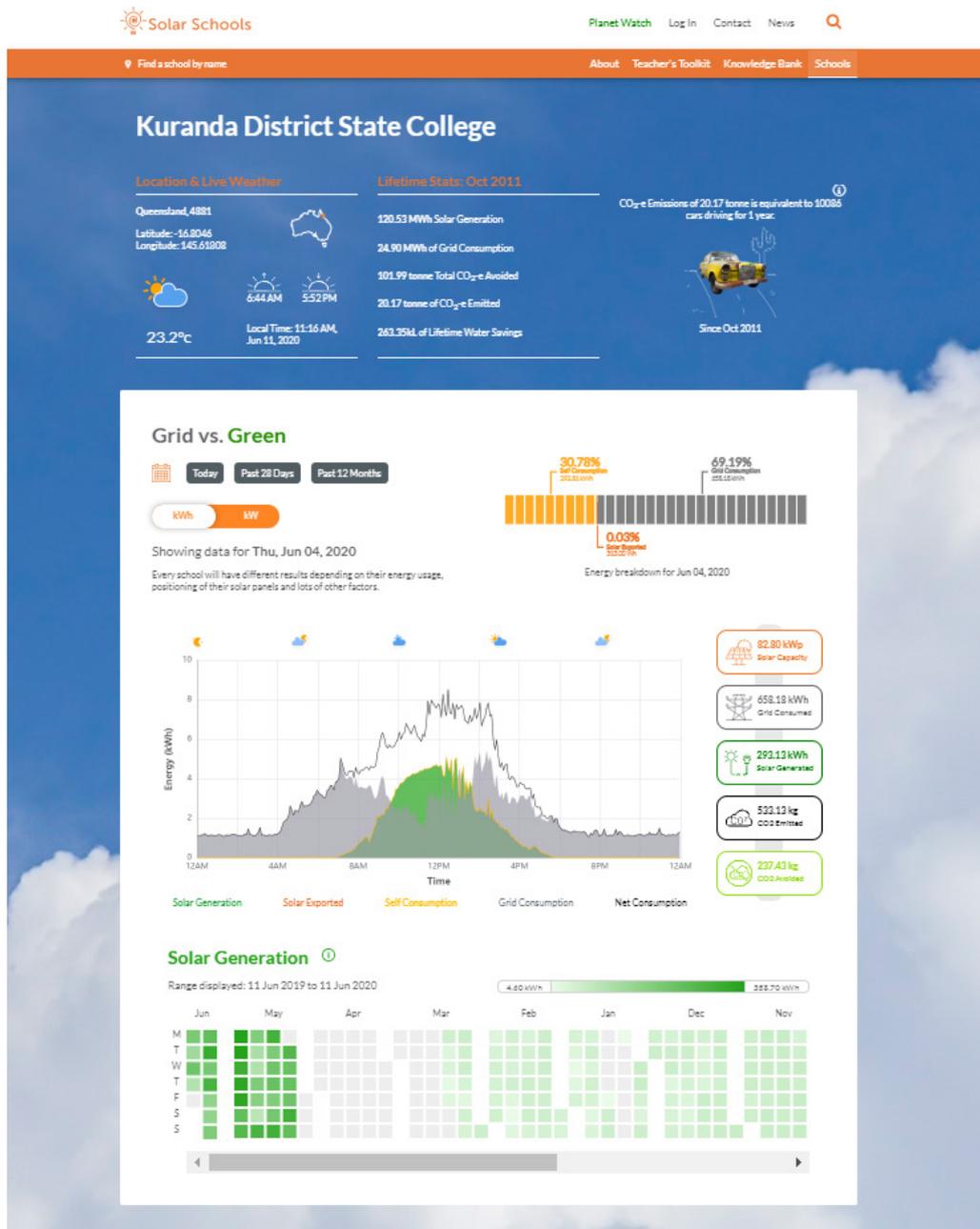
### INSIGHTS

Solar Schools displays meaningful data to show energy consumption and generation as well as CO<sub>2</sub> produced and saved in an easy to read portal. This can be displayed on any screen at your school. By displaying this information, your school can raise awareness and act by reducing energy wastage, decreasing electricity costs and create long term energy saving habits. Everything you need to know about energy, energy efficiency and sustainability can be found in one place.



## THE DATA

Real time data ensures reporting is always current and accurate. Simple graphs report on daily, weekly, monthly and lifetime data. This long-term view allows insights into the effects of weather, indicates peak energy consumption habits, and displays your CO<sub>2</sub> footprint.



### We Believe Knowledge is Vital!

Three amazing products, one spectacular goal... to safeguard the planet for generations to come. Discover how our curriculum-aligned resources and exciting content help educate students on how they can take planet-saving action!

## THE PROGRAM

Participating schools will receive a subsidy for the first \$2,000 of costs to install monitoring for energy management and educational purposes, and to maintain the service for three years.

There are two options for the Solar Schools education program, pricing (already including the above subsidy) and inclusions for these programs are as follows:

### **Energy Starter Pack (\$1,262 for 3 years)**

This program includes up to 2 energy meters and all costs associated with the technical elements, installation, data ownership, your school energy profile, your display board and starter teaching resources.

### **Energy Hero Program (\$5,745 for 3 years)**

This program includes all the components above plus additional comprehensive educational suite of resources + apps including Planet Watch, web widgets, customised display board and training.

## EDUCATION

By educating students on climate change, renewable energy, how to be more energy efficient and reduce their carbon footprint, we hope to create a lasting behavioural change that will make a difference to our energy future. Solar Schools offers an education-based, Australian curriculum- aligned, innovative program to students. The educational platform makes it easy to bring energy to life in the classroom, providing the tools and resources teachers need to turn energy concepts into real, actionable insights for students.

## PLANET WATCH

Planet Watch is a teacher led app and makes real time energy data fun and interactive. Each school is represented by a planet in the Solar Schools solar system and students (and educators) can search and compare their school's performance with other schools online.

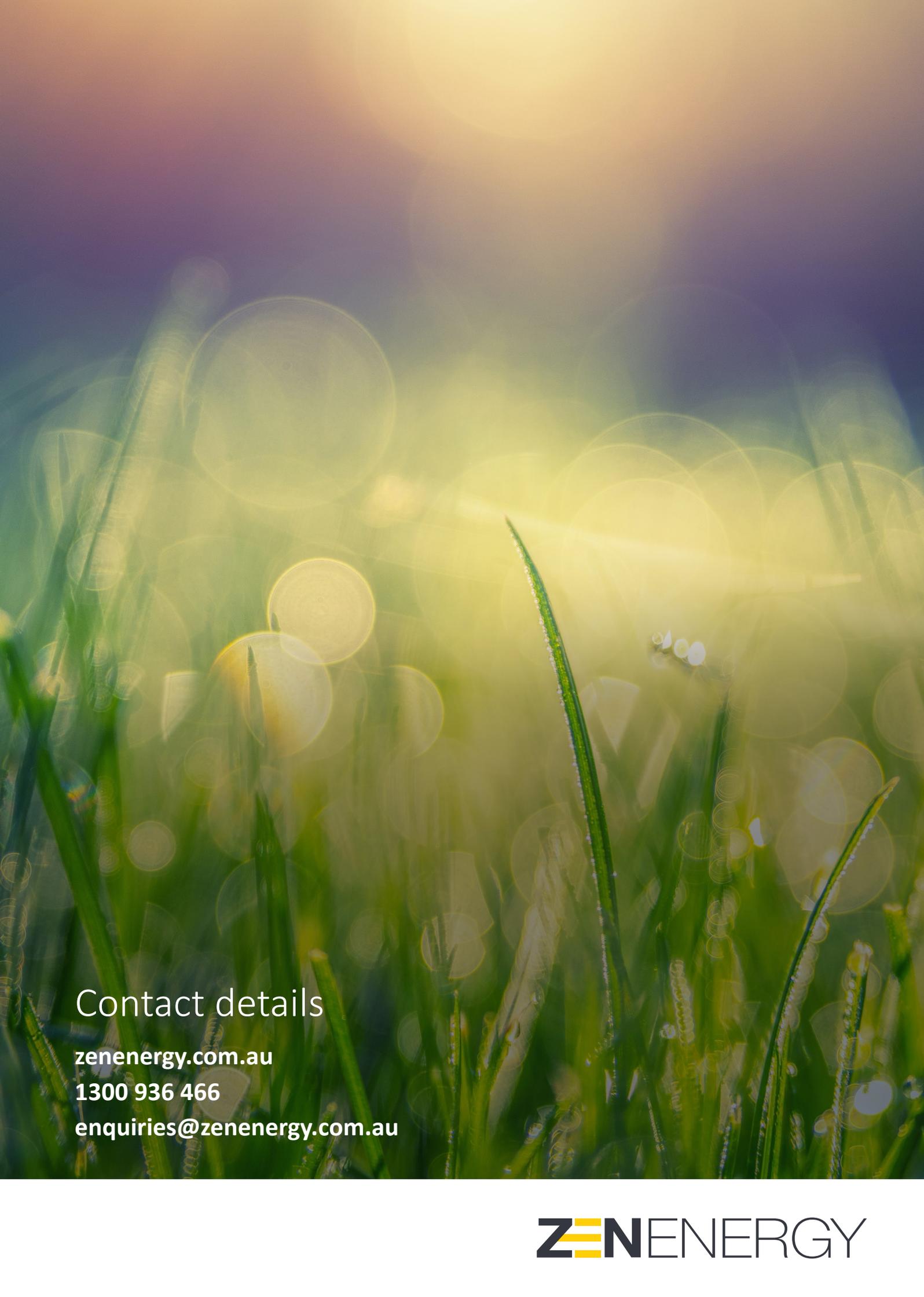


## SOLAR COMMUNITIES

With Solar Schools, we can create a community portal, which families with solar can join. This not only enables students to practice sustainability at home, it adds generation and emission reductions to the community total, and gives you the opportunity to compete with others in the solar system. This is subject to homes having a smart meter installed.

## SUSTAINABILITY STARTS TODAY

If your school does not have solar energy we can help! As a born and bred south Australian solar specialist we know solar. Our passion is helping our community be more sustainable while educating the next generation.



Contact details

[zenenergy.com.au](http://zenenergy.com.au)

1300 936 466

[enquiries@zenenergy.com.au](mailto:enquiries@zenenergy.com.au)

**ZEN**ENERGY