



**WHY SOLAR WILL
HELP SAVE OUR
GOATS?**



**PROJECTS DONE
SO FAR**



**WE'RE FEATURED
IN NCSS E-
NEWSLETTER #12!**



**OUR
THOUGHTS
ON 2014..**

SUN DAY NEWS

Firstly Gong Xi Fa Cai to all of you and everyone celebrating Chinese New Year! In this newsletter, we will let you know why going Solar will help save our goats!

Next, we will also share with you some of the projects we helped to matchmake and some which are available. Also, we were also featured on the National Climate Change Secretariat's recent newsletter and we'll share with you some of our thoughts on the solar industry so far.

In Australia, we have also started a Cleaning and Maintenance service where residence and commercial owners can contact our Australian office if they wish to have their solar panels cleaned and maintained. <http://www.solarpvexchange.com/au/index.php/services>

Last but not least a big **THANK YOU!** for continuously helping us spread the word to your friends, co-workers, and family members. We want you to know that we at SolarPVExchange are truly appreciative for all support. We hope you'll enjoy this months newsletter and on that note we at SolarPVExchange would like to wish everyone a very..



**HAPPY CHINESE NEW YEAR!
GONG XI FA CAI!**



WHY GOING SOLAR WILL HELP SAVE OUR GOATS?



As this Chinese New Year is also known as the year of the Goat, therefore we wanted to share with you why going solar will help save our VIP - The Goat!

1. Firstly, Goats (like most animals) need a clean environment to breed;
 - Any environment which is spoiled or soiled repels them.
 - Goats are communal and intelligent animals and communicate on a daily basis so as to keep themselves happy and well
2. Next, as solar power is clean and doesn't pollute the environment and thus going solar helps keep the conditions of the goats clean. Goats thrive in clean and unpolluted environments. A polluted environment puts undue stress onto the goats and many other organisms which we share this earth with.
3. Next, going solar also helps reduce noise pollution and thus reduces the amount of stress it causes on the goats by keeping the environment quiet.
4. Imagine staying dirty and polluted farm powered by a noisy diesel generator.

FUN FACTS ABOUT GOATS

Goats live **8 to 12 years**.

Goat should **not be alone**.

There are over **200** recognized breeds of goat.

Both male and female goats can have horns and beards.

Goats are thought to have **excellent night vision**.

Goats are actually **very picky eaters**.

PROJECTS CLOSED

So far SolarPVExchange has helped matchmake four solar PV projects since June 2014. Two of which were residential and two are commercial. We have also some new projects available. More details on the following pages.

CLOSED	
Type	Flat Concrete
Size of system	9.6 kWp
Date Closed	December

CLOSED	
Type	Tiles
Size of system	26 kWp
Date Closed	September

CLOSED	
Type	Flat Concrete
Size of system	451 kWp
Date Closed	November

CLOSED	
Type	Metal and Concrete
Size of system	10 kWp
Date Closed	January

OPEN	
Type	Tiles
Size of system	6.75 kWp
Date Uploaded	January

OPEN	
Type	Tiles
Size of system	7 kWp
Date Uploaded	January

OPEN	
Type	Metal
Size of system	3.25 kWp
Date Uploaded	December

OPEN	
Type	Flat Concrete
Size of system	7.75 kWp
Date Uploaded	December



OPEN	
Type	Tiles
Size of system	14.75 kWp
Date Uploaded	February

STRAITS CONSTRUCTION



STRAITS CONSTRUCTION GROUP GOES GREEN AND JOINS THE SOLAR PV MOVEMENT IN SINGAPORE WITH ITS FIRST SOLAR PV SYSTEM THROUGH SOLARPVEXCHANGE

SolarPVExchange - the one-stop Solar MarketPlace which connects building owners, installers and investors - has successfully match made Straits Construction Group (a Singapore-based company) with a local solar PV installer for its First 451kWp Solar PV system.

“Even though we have match made a few residential solar PV deals, this represents our first mid-size commercial solar PV deal and we are very excited about it. It shows we are doing something right and we hope to build on this for 2015 and the rest of Asia.”

Rob Khoo, Managing Director of SolarPVExchange (Singapore) Pte Ltd.

With this 451kWp SolarPV system, Straits Construction Group Pte Ltd (Straits Construction Group) has effectively joined the Solar PV movement, which could effectively generate more than 500MWh of clean renewable Solar energy per year (or 10GWh of energy over 20years) and reduce its carbon footprint. Straits Construction Group's Solar PV system could start operations as early as the first half of 2015 and this will help Straits Construction to reduce more than 400 tonnes of carbon dioxide per year, or alternatively save more than 10,000 trees per year.

“We have always been looking at ways to do our part to help the environment and we are glad we are now able to do so with this Solar PV project. We remain committed to doing our part for the environment with our present and future projects and we hope to do more with SolarPVExchange in 2015.”

Mr Wong Chee Herng, Chief Executive Officer, and
Group Managing Director of Straits Construction Group.

Once the Solar PV system is installed, Straits Construction Group will also be able to monitor the energy production of its Solar PV system on a regular basis through SolarPVExchange's SunMeter online feature. The SunMeter shows how much energy is produced by each solar PV system and the amount carbon dioxide that the system is saving the environment.

JURONG PORT



Picture taken from Jurong port

Jurong Port to top world ports in solar energy generation

It has recently been announced that Jurong Port will soon have the largest port-based solar panel facility in the world with a net worth of \$30 Million for installation to be completed by December this year.

With a space of more than 95,000 square meters of warehouse roof space, which is a close estimate of 13 football fields it will be all installed with solar panels. This system is expected to generate 10 megawatts of electricity at its peak capacity. The amount of electricity produced is equivalent to the consumption of 2,800 units of a 4 room HDB flat per year.

Most of the electricity generated will be used within Jurong Port itself, any excess electricity will be channeled into the Singapore power grid for other users.

“This project is testimony to our ongoing efforts to promote environmental sustainability,”

said Jurong Port CEO Ooi Boon Hoe.

WE'RE FEATURED!

IN NCCS E-NEWSLETTER #12!



Images taken from;
<https://www.nccs.gov.sg/climatechallenge/issue12/the-sunshine-connection.html>



We have been blessed by the SunGods once again and have been featured by the very lovely Ms Victoria Cheong, Senior Writer from NCCS.

In the article, she introduces SolarPVExchange as Singapore’s first online matchmaking site between property owners and solar panel providers. She then covers on subjects such as what are the common fears that property owners have when it comes to owning or leasing a Solar System, how our online platform works, what are some misconceptions on solar panel installations and many more.

Ms Victoria also spoke to SolarPVExchange’s Managing Director, Rob Khoo to find out more about how he started this and his main motivation for deciding to start up our online platform.

“My friend introduced to me this concept of solar PV matching, which is available in other countries such as the US and Australia, so I decided to create it here to help people realise that solar PV is a feasible solution in saving energy.”

*Rob Khoo
Managing Director SolarPVExchange*

For the full article don’t forget to swing by NCCS & read their Issue 12 Newsletter!
<https://www.nccs.gov.sg/climatechallenge/issue12/the-sunshine-connection.html>

OUR THOUGHTS ON 2014...

How has the past year been for SolarPVExchange?

2014 was already full of success. Our team officially launched the website in June. Since then, SolarPVExchange explored other countries, as Malaysia and Australia. We are also proud to be the partner of some organisations like SERIS and most importantly, have done quite a few projects, commercial and residential.

Describe how to process with a customer residential commercial

Generally the process is similar, we find out the initiator's requirements & reflect it to the installer. Installers who are capable of working on the project will secure the project. However, the main difference between residential and commercial owners is that, commercial owners mainly look at the financial returns while residential owners consider other factors such as the aesthetics behind it.

Why should people install Solar PV systems?

Save money and be more eco friendly! Indeed, it really makes sense today to "go solar" in Singapore with abundance sunlight throughout the year. As the costs of living (and electricity prices) and temperature of the earth continues to escalates, one can only expect the air con bills to go up. Therefore, having an alternate source of energy like solar will definitely help reduce the living expenses.

Whats the best part of the job and why?

To help people to save money and protect the environment at the same time. It's deeply what we called "win-win" deals, cause everyone benefits! Save more and Help save the Earth!



Once again, thank you for your support and subscribing to our newsletter.
If you have any burning questions on solar, do drop us an email at editor@solarpvex.com

Remember to tell your friends about www.solarpvexchange.com and see how easy it is to get an estimate costs on your solar PV installation and your savings.

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