



A lifetime of smart solar & storage with PureGen

CHALLENGE

Provide a long term home energy solution designed to change and grow with it's occupants

SOLUTION

Install a modular home energy solution alongside monitoring to inform future energy choices

RESULT

A home energy solution that offers maximum present and future returns through expandability



“Vincent was knowledgeable and very forthcoming with the pros and cons of his different solutions.”

— Rod Houng-Lee
Homeowner

The Houng-Lees wanted to make their home as sustainable and futureproof as possible through solar with integrated monitoring and storage. They were pleasantly surprised when PureGen told them that something had already arrived on the market.

Building a modern home

What defines a modern home? Once upon a time, it was the architectural style and fittings that defined a home's modernity. A certain aesthetic that was clean, simple and functional. Now in 2016, a modern home has become measured by the technologies that run the home. Deeply interested in the development of sustainable energy, Rod Lee wanted his newly built family house to be as modern as possible – integrated with appliances and smart systems that would make his family's life both easier and greener. Shopping around, Rod and his family held all the products that they researched to two strict criteria, it had be smart and simple to manage as well as futureproof – with no risk of stranding their new home with a redundant technology.



Enphase
Preferred
Installer

PUREGEN
energy



Simply smart, the Enlighten software behind Enphase systems makes it easy for Rod and his family to under their home's energy situation. Using this information, they can speak to Vincent with confidence about their system's performance and their future energy decisions.

Solar and storage solutions everywhere, but only one home energy solution

Solar had been of interest to Rod for some time but without storage, the value proposition just wasn't right now. With the higher feed-in-tariff rates fading from Australia nationwide, Rod didn't want to be receiving peanuts for the energy that he wasn't using and thus – feeding back into the grid. With the advent of storage technology in Australia, many products showed promise but none of them could guarantee that Rod wouldn't be stranded with a redundant technology like many of the early solar installers in Australia stuck with non-compatible tiny low quality systems on their rooftops. That all changed when Rod's was referred to a knowledgeable Enphase installer Vincent Moran from Puregen Energy. With an honest and informative discussion on available technologies and their pros vs cons, Rod knew that the only solution that was suitable to his needs was the modular and smart Enphase Home Energy Solution.



INSTALLATION SUMMARY

Client **Rod Houng-Lee**

Location **Mosman, NSW**

Installer **PureGen Energy**

System Size **7kW solar with 8.4kWh of storage**

Enphase Installed **26x M250 + Envoy S Metered + 7x AC Batteries**

Modules **Suntech 275W**

A solution that everyone can bank on

A solar & storage system is a 15 year investment at the very least. This is true for both the homeowner, who needs it to work and generate clean free energy, and the installer, who needs it to be easy to maintain and easy to expand in case the homeowner's needs change. By choosing only high quality products with integrated transparent monitoring systems, PureGen ensures a strong working relationship between homeowner and installer over the course of the system's lifetime. The customer has the ability to audit the system's performance at any given time and PureGen has the ability to alert customers to when their energy patterns are changing and what actions can be taken to optimise their system in response.

Enphase Energy, Inc. is a global technology company with an innovative and intelligent home energy solution that seamlessly integrates generation, storage, management and control. Our mission is to deliver solutions that make clean energy affordable, reliable, and accessible to all.

To find out more about how Puregen Energy can help cut your energy bills with solar or storage, visit puregen.com.au