

Renewable Energy and Environmentally Sustainable Design Case Studies

Tecoma Uniting Church – GIPV

"It was a very satisfactory installation and we as a community are reaping the benefits already."

– Tecoma Church, 3/6/09

Site:

Tecoma, Melbourne, Victoria

Dates:

- System Design: March 2009
- System Installation: May 2009
- System Commissioned: May 2009

Client:

Tecoma Uniting Church

(Satisfied with a PV installation on his own house, one of the community members approached Going Solar for a PV installation for this community building).

Project Goals:

Assist in introducing renewable energy technology on the church and help make the community aware of clean energy and its benefits.

[GIPV = Grid Interactive Photovoltaics]

Project Features:

- An ATTRA award winning project for Going Solar in 2009.
- The system is installed in the shape of cross to best utilise the available space and meet the client's requirements.
- The system is 5100Wp capacity with 30 Schott Poly 170 panels integrated with a Fronius IG60 inverter and static display system.
- Expected annual output 6409 kWh.

PV Project Team:

- Jo Bradley, Project Manager, Going Solar
- Duncan McGregor, Designer/Installer, Going Solar
- Nathan Martin, Installer, Going Solar
- Glenn Robertson, Electrician

Further Information:

steve@goingsolar.com.au
www.goingsolar.com.au



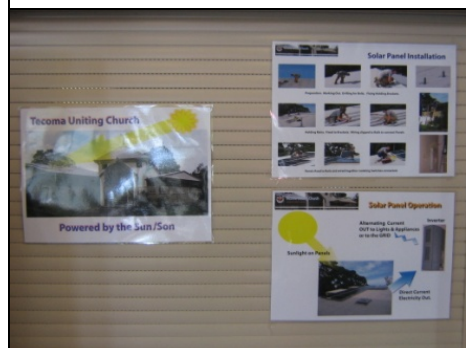
PV Panels on Roof



PV Panels on Roof



PV Panels on Roof



Interpretive Material