

CASE STUDY

BUSINESS MOVES INTO SOLAR SYSTEM



Dealer principal Tom Gilbert, with Class A Energy Solutions director Miles Ratcliff (above).

SOLAR CASE STUDY - ADELAIDE HILLS TOYOTA

Recently Class A Energy Solutions designed and installed Adelaide's largest privately owned rooftop solar installation at Adelaide Hills Toyota in Mt Barker. Gilbert Motors, which owns the Toyota franchise, decided to invest in the technology in an effort to both save money and make a positive impact on the environment.

The **80kW** system covers 512sqm and will produce an average of **320kW** of power a day, which will cover about 60% of the business's energy use, saving the business about \$1000 a week.

Sustainable technology is an important factor for Toyota, "It's just a matter of being a good corporate citizen and doing the right thing for the environment of future generations," Mr Gilbert said. Director of Class A, Miles Ratcliff said about **90 tonnes** of carbon dioxide savings would occur annually as a result of the project, the equivalent of **18 cars** off the road or almost **10,000 trees** being planted a year. Mr Gilbert said he viewed the project as a "fantastic benefit" to the business stating "We're a fifth-generation family business and it's one of the most significant investments we've made in that period."

**Adelaide Hills
Toyota**



TOYOTA

**Dealer Principle
Tom Gilbert**

**Adelaide Road
Mt Barker
South Australia 5251
Phone: (08) 8398 2226**



Location:

Mt Barker

PV Size System:

80kW

Solar Inverter:

SMA

Solar Panels:

320 x ET 250W

Mounting System:

Tilt/Flat Mount

Installed:

March 2013

