

Massey Library Grid Connected Solar Installation

○ Waitakere City Council

January 2004

For Massey Library we designed the system, supplied the components and supervised installation by subcontractor of photovoltaic system. This system was designed to showcase and promote solar technology and renewable energy.

The official opening of the Library and Recreation Centre Complex (and of the PV system itself) by Pete Hodgson, Minister of Energy for New Zealand, occurred in March 2004



The system is made up of:

- 8160Wp Solar Array made up of 96 x BP Solar Saturn Cell 85W Modules
- Adjustable Array Structure
- 7kW Grid Interactive Inverter from Power Solutions Australia
- Detailed monitoring system