



MACKILLOP COLLEGE

Attention: Chief of Staff or News Editor

LAUNCH OF SOLAR ENERGY PROJECT AT MACKILLOP COLLEGE

MacKillop College will formally launch their groundbreaking Solar Energy Project at.....on.....

MacKillop College has installed a photovoltaic system generating up to 2.2 kilowatts of energy from sunlight. This project was partially funded through a grant from the Federal Government's Photovoltaic Rebate Program (PVRP) and support from Sustainable Living Tasmania. This initial phase of our installation consists of 12 solar panels installed on the roof of our Science Building at a cost of \$24,500.

Thanks to the sponsorship and support of Aurora Energy, MacKillop's photovoltaic array will feed green power directly into the national grid. Aurora has donated an electricity flow meter which measures the energy flowing back into the grid when not used to reduce our power consumption. The solar energy project will be incorporated into the Science and SOSE curricula. A computer showing power output and statistics is on permanent display in the Science rooms along with the Aurora meter and the photovoltaic readout showing the ebb and flow of solar power and MacKillop's generation of green power for the national grid. Special thanks to Brett Carter Solar for designing and installing the system as well as Fronius for providing educational materials and posters for display.

MacKillop College is the first school in Tasmania to both install a solar array under the Federal PVRP and enter into a partnership with Aurora energy to generate green power.

WHAT: Launch of Solar Project

WHEN:

WHERE: MacKillop College

Goondi Street Mornington – (Drama Studio)

**For further information please contact Corey Peterson or
Craig Deayton on (03) 6245-0099**