

SOLAR FOR SCHOOLS

THE GREENS' PLAN TO PUT SOLAR ON EVERY VICTORIAN SCHOOL



The Greens would put solar and batteries in every public school across Victoria to make clean energy, save on power bills and teach our kids about sustainability.

OUR PLAN

The Greens' Solar for Schools plan would enable every Victorian school to save on their power, leaving more money for our children's education:

The Greens Solar for Schools plan includes

- \$40,000 per public school to install solar
- \$26,000 per public school to install batteries
- For schools that already have solar, or where solar is not suitable, equivalent funding towards additional battery storage or energy efficiency upgrades.

SOLAR FOR SCHOOLS

Schools are perfect for solar. Schools need electricity during daylight hours, when solar power is generated, and they usually have a large roof area, perfect for installing solar panels.

The Greens would allocate \$40,000 per school with suitable roof space to install solar. We estimate that each school would produce between 30,000 and 45,000 kW hours per year. This will provide schools with a huge long-term saving on their power bill, freeing up more government resources to invest in our children's education.

BATTERY STORAGE FOR SCHOOLS

When linked with solar, batteries are a great way to ensure energy is available when it is needed. Under the Greens plan, our schools will become a virtual power plant for Victoria.

When school is in, the solar panels will power the schools heating, cooling, lighting and other electricity needs. When the school is empty, the solar energy can be stored in batteries and released to the grid for all Victorians to use, or used by the school on cloudy days.

This 'virtual power plant' in schools could be managed by the Greens proposed public energy retailer, Power Victoria, to reduce energy prices for all Victorians.

HOW MUCH WILL IT COST?

This plan will form part of the Greens' fully-costed election platform. Solar for Schools will cost approximately \$100 million over the forward estimates. This figure is based on an allocation of \$66,000 per Victorian public school. It will deliver millions in savings for our schools and will prevent 21,000 tonnes of carbon pollution.