



Kaufland Australia's Sustainability Commitment

Kaufland Australia | Victoria

Kaufland Australia stores will set a new benchmark for energy efficient and environmentally conscious retail development. By utilizing sustainable construction, intelligent waste management and renewable energy systems in order to minimize our environmental impact, we have accounted for every last detail – and we are proud to be implementing them all.

Solar Photovoltaics | Power supply

Wherever the environment permits, our stores will be equipped with a solar photovoltaic plant spanning up to 3,000m² across our roof. This substantial investment in renewable energy combined with future proofing our services spaces to allow for commercial batteries to be utilized in-lieu of diesel generators for back-up power supply, means that our stores will be at the forefront of environmentally sustainable design.

LED Lighting | Lower electricity consumption

Lights with efficient LED technology will be used in all of Kaufland Australia's stores. This enables pleasant and optimal illumination of our fresh and yummy food whilst reducing our electricity consumption.

E-charging Stations | Applicable to electric cars and e-bikes

During store opening hours, Kaufland customers can charge their electric car with green electricity quickly and free of charge. Our 50 kW quick charging stations, equipped with plugs for all common vehicle types make this possible. We also plan to make this service available for e-bikes.

Refrigeration | Combining refrigeration and temperature control

Kaufland Australia stores will feature the latest in sustainable energy re-use to keep our carbon footprint to a minimum. Excess heat generated by the operation of our refrigeration systems will be used to assist in optimizing the efficiency of our climate control – minimizing energy usage for internal heating by collecting the used hot water from the refrigeration plant and reticulating it back throughout the store for other purposes.



Efficient Refrigeration Units | The result – optimal store climate

The use of improved glass doors keeps the cold where it belongs. This will save about 10 percent of the refrigeration plant's energy requirements and creates a pleasant room and shopping climate for our customers and employees.

