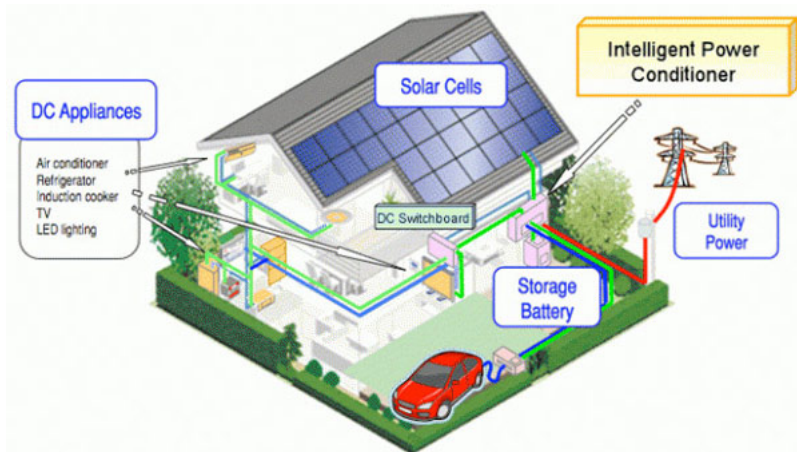


## A Sharp Eco House

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Sharp will soon start evaluating its "Eco House" of the future-- a building not only minimising power consumptions but also producing "zero CO2 emissions"-- at Green Front Sakai, Osaka.

The house carries the latest in energy-saving appliances (and Sharp's own AQUOS TVs), with HEMS networking everything together. Through the network, occupants (or the landlord) can check on energy consumptions on either tablet devices or the TV sets.

Lighting comes through LEDs, complete with energy management and brightness/colour adjustment systems. Photovoltaic panels supply part of the house's energy needs (in DC) while an electric vehicle traction battery (together with an intelligent power conditioner) stores energy.

Finally the house will also include an enormous 180" LCD screen as part of evaluation tests (for "suitability to today's green-conscious world").

Sharp will be looking for volunteers to occupy the 2-storey building-- something we don't think it will find too difficult.

Go [Sharp to Start Evaluating Sharp Eco House](#)