

Get The Most Out Of Your Solar System This Summer!

Regular solar system care and maintenance can extend the lifespan of solar panels as well as help them maintain their efficiency and performance. Here are some tips:



1

Do a Visual Inspection, especially after a severe weather event. Visual inspections serve as a frontline defence against various forms of damage. Regularly inspect your panels for discoloration, cracks, or erosion. These visual cues may signal physical damage or environmental wear. Incorporating routine visual inspections into your maintenance practices contributes to the longevity and efficiency of your solar panel system.

Damage inspections are especially crucial after storms and severe weather events when damage is more likely to occur. It is also a good idea to have a backup plan for power during these events due to the potential of a blackout.



2

Keep panels clean. While solar panels can continue generating electricity even when dirty, maintaining a clean surface is crucial for sustaining peak efficiency. Dust, bird droppings, and other debris can accumulate on solar panels, diminishing their ability to absorb sunlight. Regular cleaning is, therefore, essential. It's advisable to consult with our team or seek professional advice for effective cleaning techniques and tips. Using solar-friendly cleaning solutions and equipment such as specially designed cleaning kits, brushes, and even robotic cleaners won't scratch your panels or harm the environment.



3

Monitor your panels. Continuous monitoring plays a pivotal role in promptly identifying issues and ensuring optimal performance. Many inverter manufacturers recommend using their monitoring systems, providing real-time data on energy production. It's recommended to set up alerts for significant deviations, which may indicate potential problems. This proactive approach to monitoring enhances the overall health of your solar panels.



4

Organise a routine professional inspection. Taking maintenance to a professional level is crucial for addressing both electrical and mechanical aspects beyond what a visual check can reveal. Engage certified CEC accredited technicians for routine inspections as they will ensure adherence to CEC guidelines. This will therefore ensure compliance with industry standards and facilitates the early detection of minor issues before they escalate. Professional inspections are a proactive measure to safeguard the resilience and sustained performance of your rooftop solar installation.



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