

ENERGIEXP[®] PERIODIC MAINTENANCE FOR COMMERCIAL SOLAR PV SYSTEMS

It is important that regular maintenance is carried out on your solar panel system. Undertaking regular maintenance will ensure your solar panel system is operating safely, correctly and efficiently.

Over time dust and debris will build up on your solar panels, which may compromise the performance of your solar panel system. In addition, water and moisture seepage, vermin, hail, wind and sunlight can all cause damage or deterioration to your system.

By ensuring regular routine maintenance is undertaken, you can ensure your solar panel system is safe for everyone living in the premises, along with electrical workers working on the distribution network. Routine maintenance will also ensure system performance is maintained, allowing you to maximise savings on your power bills for many years.

Just like running a car regular servicing is the best way to ensure your solar panel system keeps operating safely, correctly and efficiently. Unlike typical electrical products, turning a solar panel system 'off' at the switch does not mean that the components no longer pose an electrical hazard. In addition, for roof mounted systems, some maintenance tasks may need to be conducted on the roof which poses additional hazards.

ENERGIEXP[®] guarantees the supply against defects directly and solely attributable to defective workmanship or materials for one year. Major components carry the product specific manufacturer warranties (Please refer to specific product warranty cards).

ENERGIEXP[®] offers maintenance packages that will ensure your system is performing optimally and all the settings are up-to-date and as per your energy use requirements.

PRICING	VAT rate
<p>The price of the ENERGIEXP[®] Solar PV Maintenance service is based on the project size, access to panels and plant room and complexity of the system and components installed.</p> <p>The price is quoted on a case-by-case basis and varies annually between 1% and 2% of the total installation cost.</p>	<p>Prices quoted exclude VAT. Applicable VAT rate for this type of service is 23%</p>

The service includes as a minimum Electrical Inspection & Installation Check to ensure:

- Solar panels are clean, secure and free of defects
- Vents are free of debris and switches do not have any defects
- Access to the isolator switches has not been impeded, and/or
- the emergency procedures for shutdown and isolation are clearly displayed
- All Applications and software are up-to-date and reporting properly
- Electrical connections and wiring are not corroded/deteriorated
- Mounting system and fixings are secure
- Electrical components including inverter, isolators and generation meter are all functioning as per manufacturers\ specifications..

In addition the client may opt for:

- A. Roof inspection by drone
- B. Physical roof inspection
- C. Cleaning of the solar panels installed
- D. Issuing of monthly report on energy generation and energy use
- E. Issuing and updating of a “service book” for the system components

REQUEST FOR QUOTE

Company name	
Company reg. number and VAT #	
Site Location	
System size	
Additional Services	
Contact person	
Date	
Signature	